

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120121\
 Data File : BP008175.D
 Acq On : 01 Dec 2021 15:42
 Operator : CG/JU
 Sample : M4855-01MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 LS-RO-COMPMS

Quant Time: Dec 01 16:44:53 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 01 12:06:05 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.799	152	85832	20.000	ng	0.00
21) Naphthalene-d8	10.593	136	293533	20.000	ng	0.00
39) Acenaphthene-d10	14.445	164	160400	20.000	ng	0.00
64) Phenanthrene-d10	17.204	188	300789	20.000	ng	0.00
76) Chrysene-d12	21.304	240	361511	20.000	ng	0.00
86) Perylene-d12	23.698	264	465981	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.387	112	587924	110.287	ng	0.00
7) Phenol-d6	6.981	99	721651	100.281	ng	0.00
23) Nitrobenzene-d5	8.957	82	508451	78.768	ng	0.00
42) 2,4,6-Tribromophenol	15.945	330	221820	108.195	ng	0.00
45) 2-Fluorobiphenyl	13.063	172	906819	82.119	ng	0.00
79) Terphenyl-d14	19.775	244	1161839	67.167	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.293	88	99699	40.087	ng	98
3) Pyridine	3.693	79	267256	40.262	ng	98
4) n-Nitrosodimethylamine	3.605	42	129836	46.894	ng	98
6) Aniline	7.128	93	269940	32.000	ng	95
8) 2-Chlorophenol	7.363	128	239189	43.831	ng	99
9) Benzaldehyde	6.940	77	154808	38.691	ng	98
10) Phenol	7.011	94	318662	43.091	ng	100
11) bis(2-Chloroethyl)ether	7.222	93	251967	42.628	ng	99
12) 1,3-Dichlorobenzene	7.687	146	281246	44.650	ng	100
13) 1,4-Dichlorobenzene	7.834	146	286702	44.893	ng	96
14) 1,2-Dichlorobenzene	8.146	146	272682	42.933	ng	98
15) Benzyl Alcohol	8.046	79	248490	43.582	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.334	45	369302	41.408	ng	98
17) 2-Methylphenol	8.252	107	196725	40.890	ng	97
18) Hexachloroethane	8.875	117	109549	46.133	ng	90
19) n-Nitroso-di-n-propyla...	8.610	70	192833	38.725	ng	100
20) 3+4-Methylphenols	8.581	107	264230	39.794	ng	98
22) Acetophenone	8.622	105	358314	44.628	ng	99
24) Nitrobenzene	8.999	77	292974	46.801	ng	99
25) Isophorone	9.534	82	485456	42.987	ng	99
26) 2-Nitrophenol	9.710	139	126036	46.664	ng	96
27) 2,4-Dimethylphenol	9.781	122	199562	49.405	ng	99
28) bis(2-Chloroethoxy)met...	10.010	93	295976	41.122	ng	99
29) 2,4-Dichlorophenol	10.252	162	213691	44.295	ng	98
30) 1,2,4-Trichlorobenzene	10.463	180	257636	46.011	ng	96
31) Naphthalene	10.646	128	676874	45.014	ng	99
32) Benzoic acid	9.952	122	132913	40.226	ng	98
33) 4-Chloroaniline	10.763	127	96050	15.397	ng	98
34) Hexachlorobutadiene	10.934	225	184498	48.147	ng	98
35) Caprolactam	11.563	113	58704	54.780	ng	100
36) 4-Chloro-3-methylphenol	11.904	107	219537	39.808	ng	96
37) 2-Methylnaphthalene	12.263	142	462520	43.490	ng	99
38) 1-Methylnaphthalene	12.481	142	422452	40.809	ng	100
40) 1,2,4,5-Tetrachloroben...	12.634	216	274648	52.712	ng	99
41) Hexachlorocyclopentadiene	12.610	237	266269	132.923	ng	97
43) 2,4,6-Trichlorophenol	12.881	196	165482	46.877	ng	94

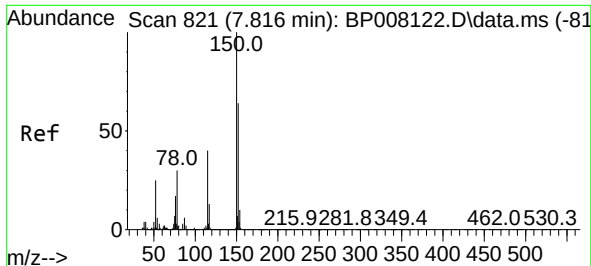
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.957	196	174392	46.103	ng	99
46) 1,1'-Biphenyl	13.275	154	550296	47.286	ng	99
47) 2-Chloronaphthalene	13.316	162	444784	48.396	ng	99
48) 2-Nitroaniline	13.528	65	148347	46.841	ng	98
49) Acenaphthylene	14.163	152	670005	47.255	ng	99
50) Dimethylphthalate	13.910	163	513847	42.661	ng	99
51) 2,6-Dinitrotoluene	14.028	165	112880	45.156	ng	99
52) Acenaphthene	14.510	154	389861	46.139	ng	99
53) 3-Nitroaniline	14.357	138	64521	25.469	ng	100
54) 2,4-Dinitrophenol	14.575	184	123037	83.246	ng	97
55) Dibenzofuran	14.845	168	617102	42.738	ng	98
56) 4-Nitrophenol	14.687	139	172961	89.074	ng	93
57) 2,4-Dinitrotoluene	14.822	165	150016	43.729	ng	99
58) Fluorene	15.498	166	474810	40.473	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.998	232	139249	41.397	ng	98
60) Diethylphthalate	15.275	149	485362	40.607	ng	100
61) 4-Chlorophenyl-phenyle...	15.492	204	255188	39.657	ng	98
62) 4-Nitroaniline	15.522	138	98989	37.656	ng	96
63) Azobenzene	15.787	77	504717	41.281	ng	97
65) 4,6-Dinitro-2-methylph...	15.592	198	78078	39.686	ng	97
66) n-Nitrosodiphenylamine	15.710	169	409824	47.036	ng	100
67) 4-Bromophenyl-phenylether	16.392	248	158610	47.421	ng	99
68) Hexachlorobenzene	16.510	284	176582	49.389	ng	97
69) Atrazine	16.675	200	156366	69.149	ng	99
70) Pentachlorophenol	16.863	266	207333	97.523	ng	97
71) Phenanthrene	17.245	178	730636	46.007	ng	100
72) Anthracene	17.339	178	746196	47.346	ng	99
73) Carbazole	17.616	167	662267	43.046	ng	99
74) Di-n-butylphthalate	18.169	149	778728	40.434	ng	100
75) Fluoranthene	19.222	202	908052	42.444	ng	98
77) Benzidine	19.404	184	439457	88.619	ng	98
78) Pyrene	19.575	202	956996	41.848	ng	100
80) Butylbenzylphthalate	20.457	149	389054	37.793	ng	97
81) Benzo(a)anthracene	21.292	228	1071342	44.715	ng	99
82) 3,3'-Dichlorobenzidine	21.222	252	365055	32.339	ng	98
83) Chrysene	21.345	228	1057264	46.373	ng	100
84) Bis(2-ethylhexyl)phtha...	21.222	149	559218	35.779	ng	100
85) Di-n-octyl phthalate	22.145	149	1103654	41.567	ng	100
87) Indeno(1,2,3-cd)pyrene	26.204	276	1662240	49.033	ng	97
88) Benzo(b)fluoranthene	22.974	252	1325770	47.194	ng	99
89) Benzo(k)fluoranthene	23.021	252	1214008	44.142	ng	99
90) Benzo(a)pyrene	23.598	252	1299070	54.107	ng	98
91) Dibenzo(a,h)anthracene	26.215	278	1401988	49.796	ng	97
92) Benzo(g,h,i)perylene	26.968	276	1424015	50.136	ng	97

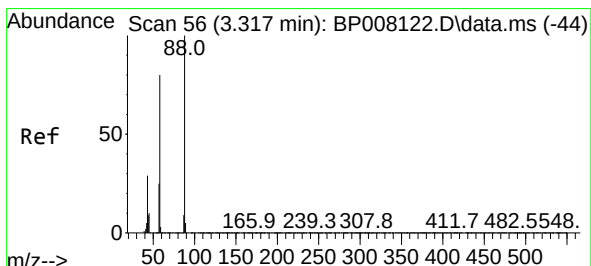
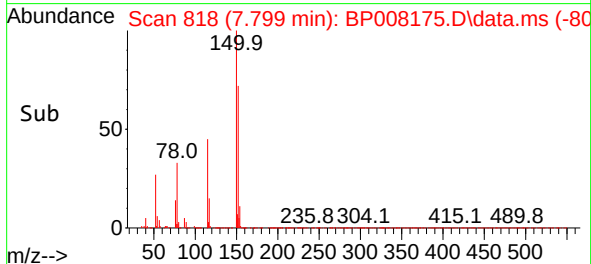
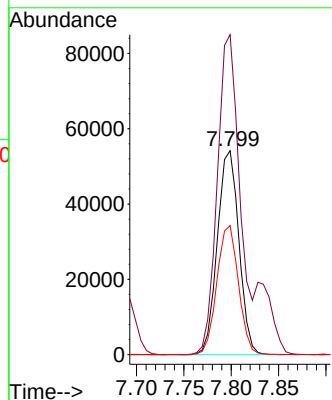
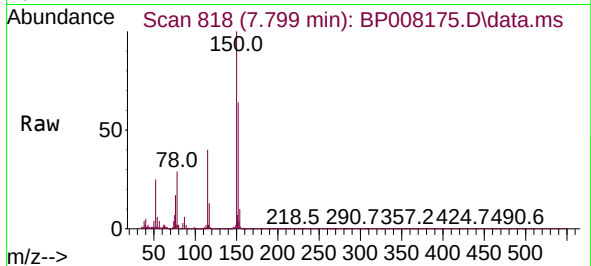
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.799 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BP008175.D
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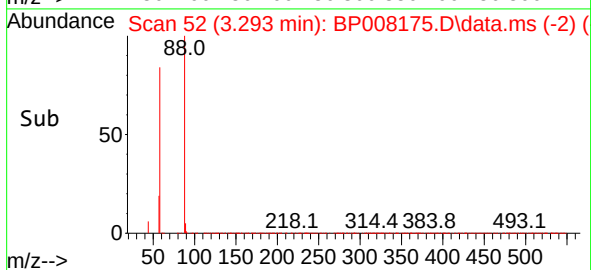
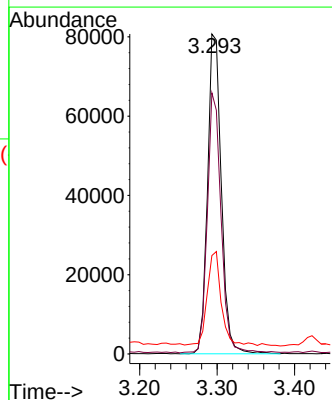
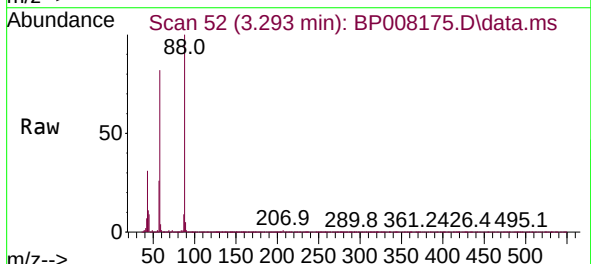
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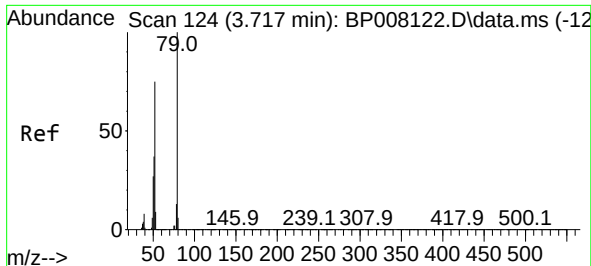
Tgt Ion:152 Resp: 85832
 Ion Ratio Lower Upper
 152 100
 150 156.9 125.7 188.5
 115 63.3 50.7 76.1



#2
 1,4-Dioxane
 Concen: 40.087 ng
 RT: 3.293 min Scan# 52
 Delta R.T. -0.006 min
 Lab File: BP008175.D
 Acq: 01 Dec 2021 15:42

Tgt Ion: 88 Resp: 99699
 Ion Ratio Lower Upper
 88 100
 58 81.3 63.5 95.3
 43 29.8 23.4 35.2

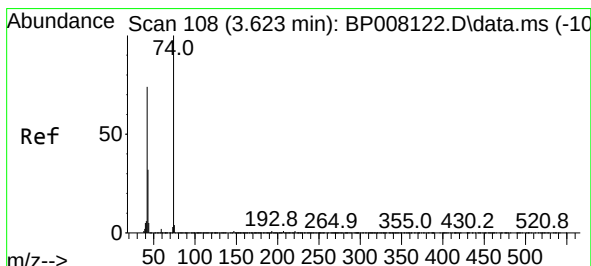
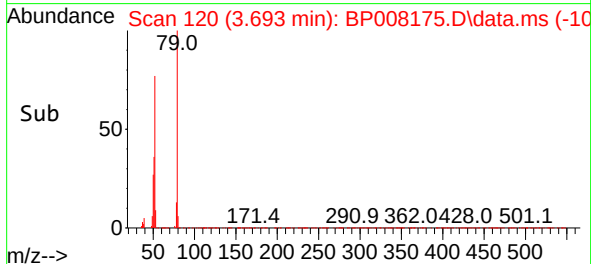
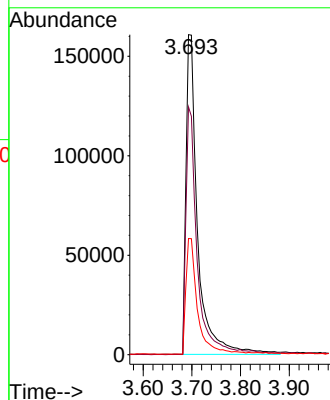
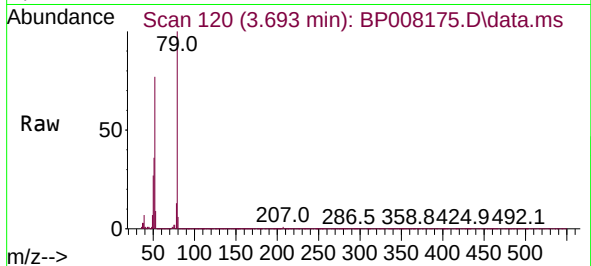




#3
Pyridine
Concen: 40.262 ng
RT: 3.693 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

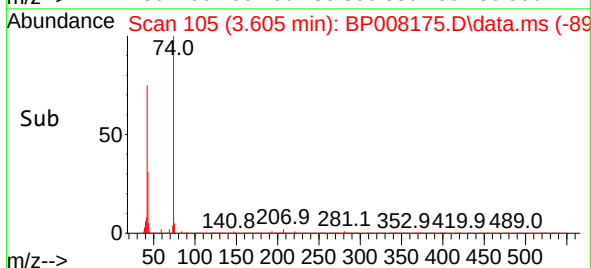
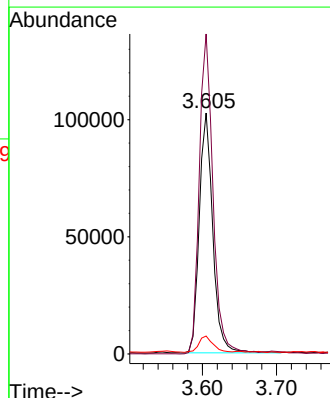
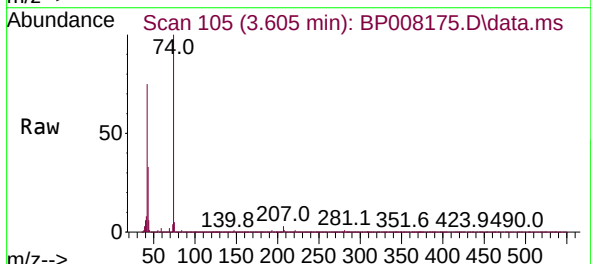
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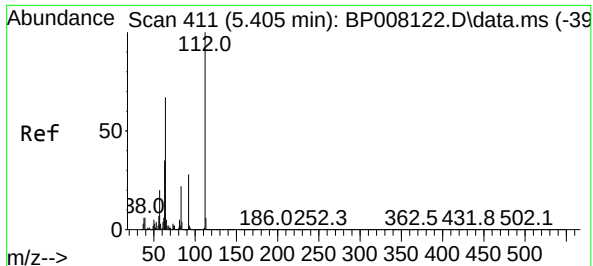
Tgt Ion: 79 Resp: 267256
Ion Ratio Lower Upper
79 100
52 77.4 60.0 90.0
51 36.3 29.6 44.4



#4
n-Nitrosodimethylamine
Concen: 46.894 ng
RT: 3.605 min Scan# 105
Delta R.T. -0.006 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

Tgt Ion: 42 Resp: 129836
Ion Ratio Lower Upper
42 100
74 132.8 108.0 162.0
44 7.4 5.8 8.6

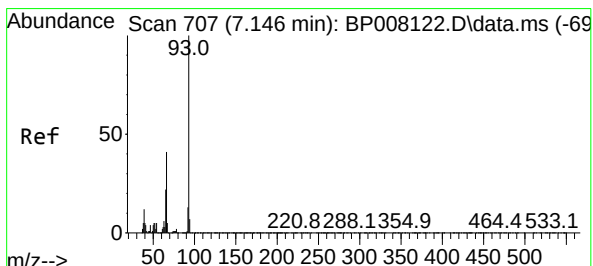
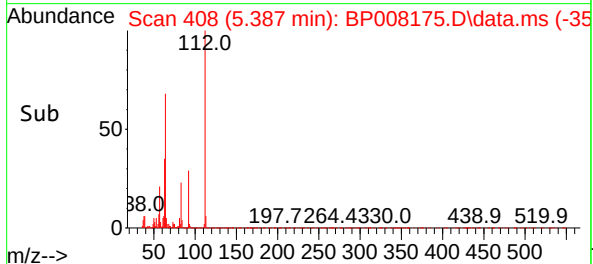
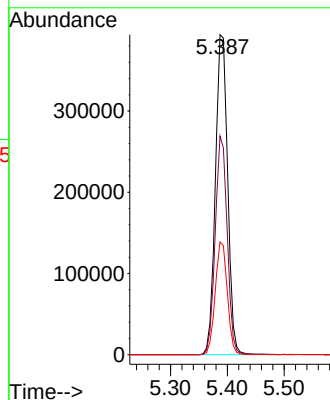
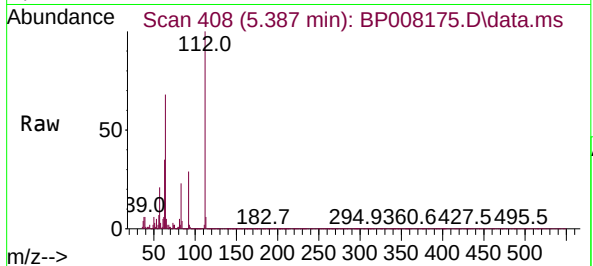




#5
2-Fluorophenol
Concen: 110.287 ng
RT: 5.387 min Scan# 408
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

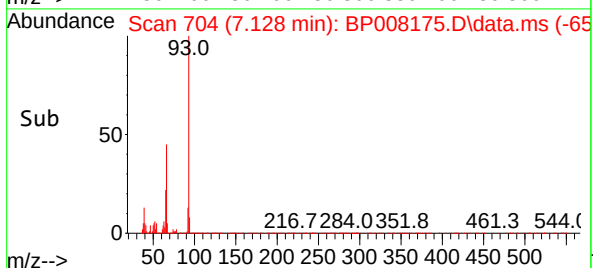
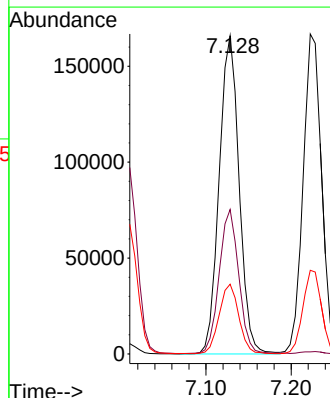
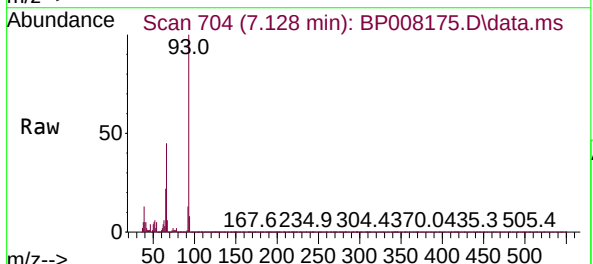
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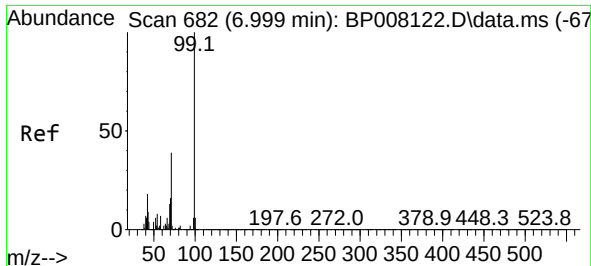
Tgt Ion:112 Resp: 587924
Ion Ratio Lower Upper
112 100
64 68.4 53.4 80.2
63 35.2 27.8 41.8



#6
Aniline
Concen: 32.000 ng
RT: 7.128 min Scan# 704
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

Tgt Ion: 93 Resp: 269940
Ion Ratio Lower Upper
93 100
66 45.4 32.9 49.3
65 21.9 17.5 26.3

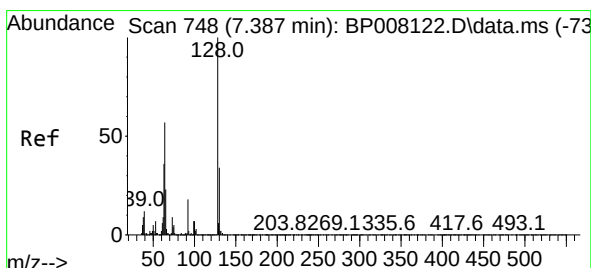
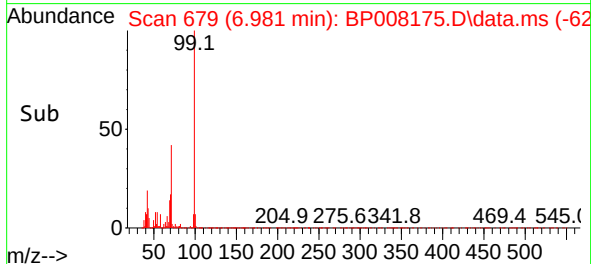
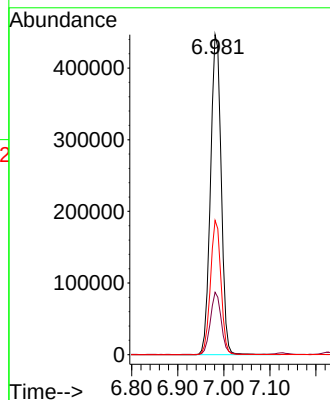
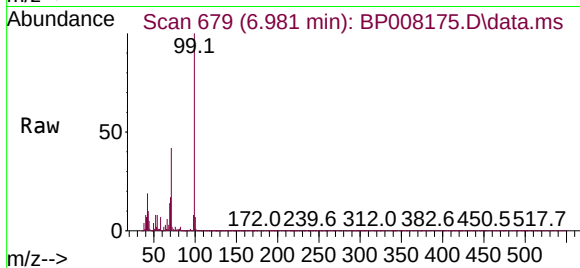




#7
Phenol-d6
Concen: 100.281 ng
RT: 6.981 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

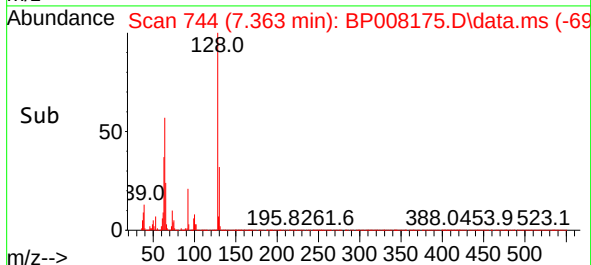
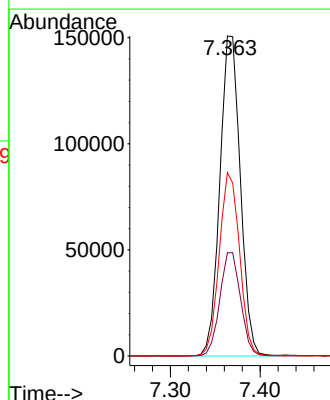
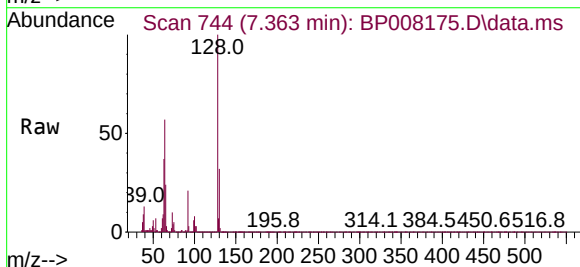
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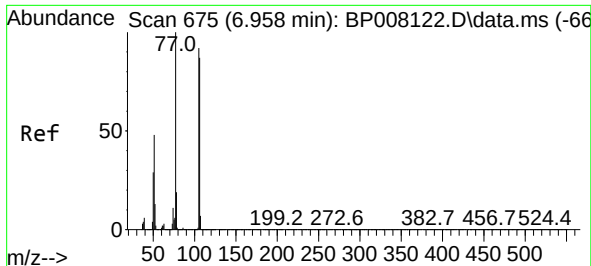
Tgt Ion: 99 Resp: 721651
Ion Ratio Lower Upper
99 100
42 19.5 14.6 22.0
71 41.9 31.1 46.7



#8
2-Chlorophenol
Concen: 43.831 ng
RT: 7.363 min Scan# 744
Delta R.T. -0.006 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

Tgt Ion: 128 Resp: 239189
Ion Ratio Lower Upper
128 100
130 32.2 13.5 53.5
64 57.3 37.4 77.4

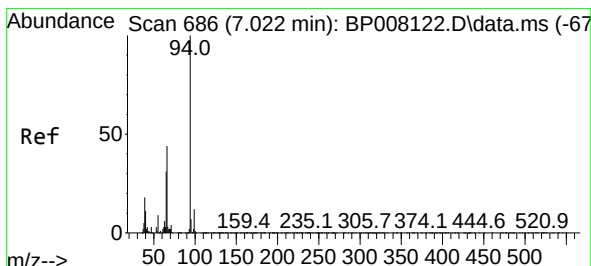
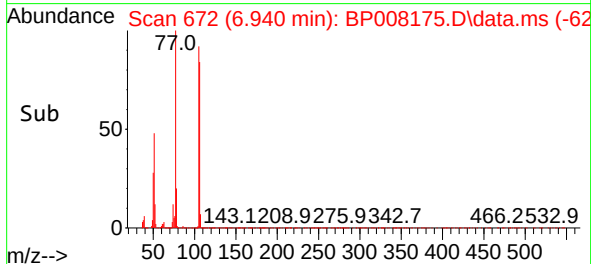
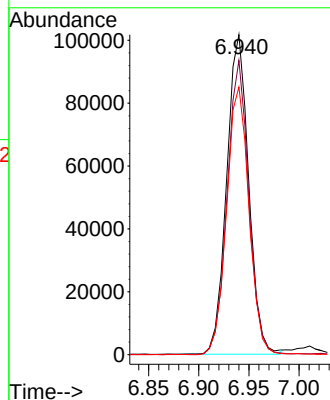
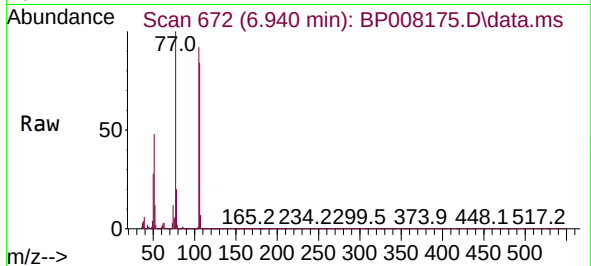




#9
Benzaldehyde
Concen: 38.691 ng
RT: 6.940 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

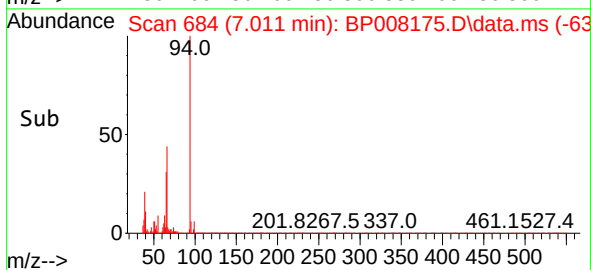
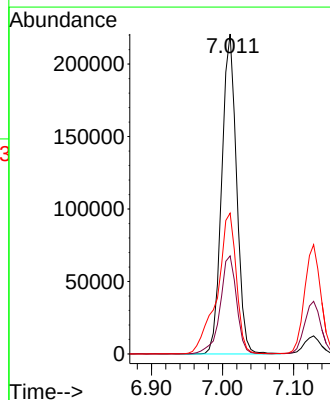
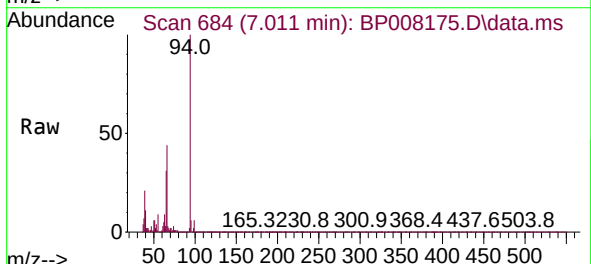
Instrument :
BNA_P
ClientSampleId :
LS-RO-COMPMS

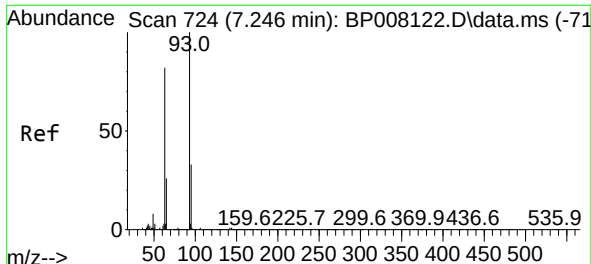
Tgt Ion: 77 Resp: 154808
Ion Ratio Lower Upper
77 100
105 92.0 71.8 111.8
106 83.6 67.3 107.3



#10
Phenol
Concen: 43.091 ng
RT: 7.011 min Scan# 684
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

Tgt Ion: 94 Resp: 318662
Ion Ratio Lower Upper
94 100
65 30.6 10.9 50.9
66 44.0 24.3 64.3

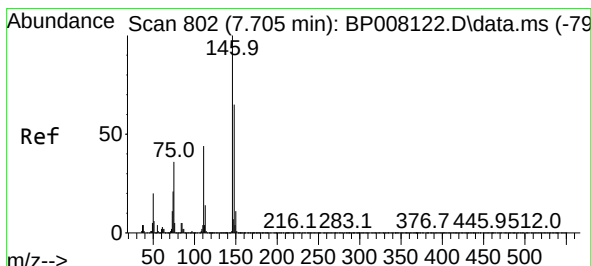
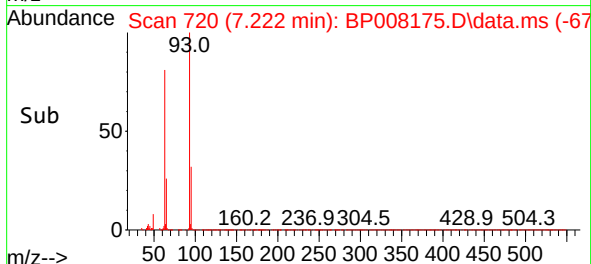
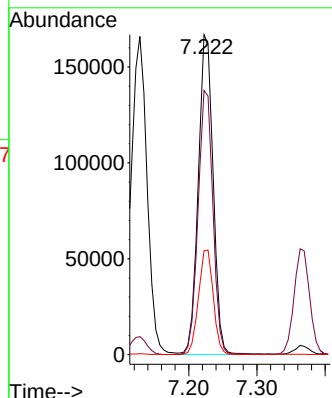
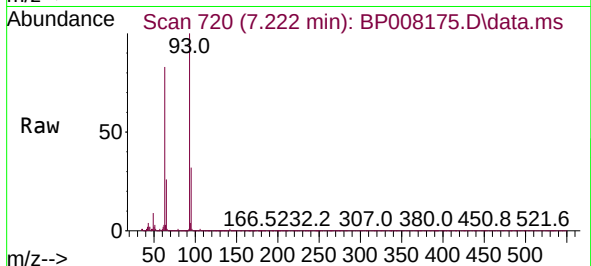




#11
bis(2-Chloroethyl)ether
Concen: 42.628 ng
RT: 7.222 min Scan# 719
Delta R.T. -0.006 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

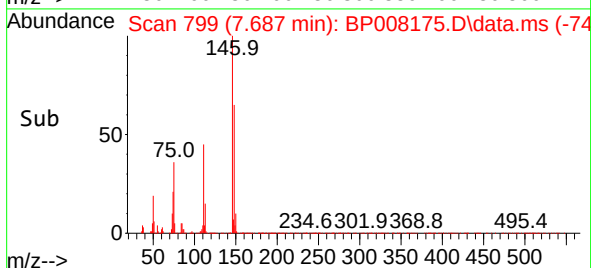
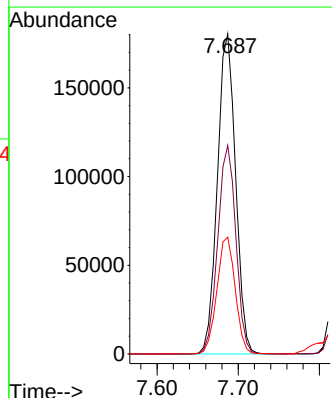
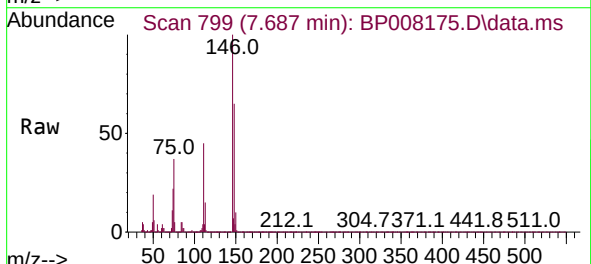
Instrument :
BNA_P
ClientSampleId :
LS-RO-COMPMS

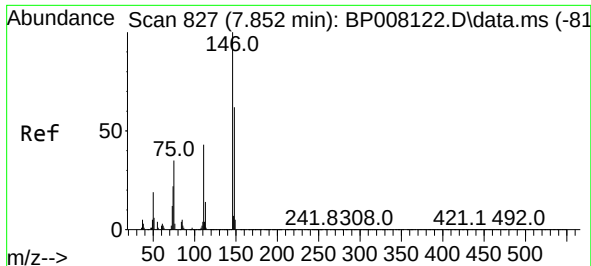
Tgt Ion: 93 Resp: 251967
Ion Ratio Lower Upper
93 100
63 82.5 61.8 101.8
95 32.5 12.5 52.5



#12
1,3-Dichlorobenzene
Concen: 44.650 ng
RT: 7.687 min Scan# 799
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

Tgt Ion:146 Resp: 281246
Ion Ratio Lower Upper
146 100
148 65.2 51.9 77.9
75 36.5 29.0 43.6

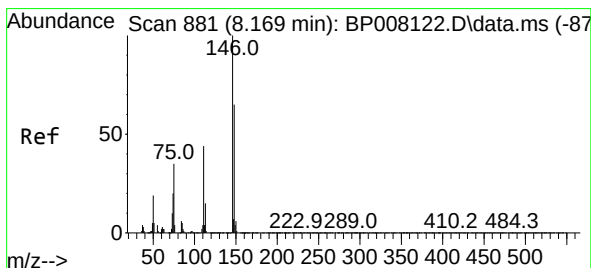
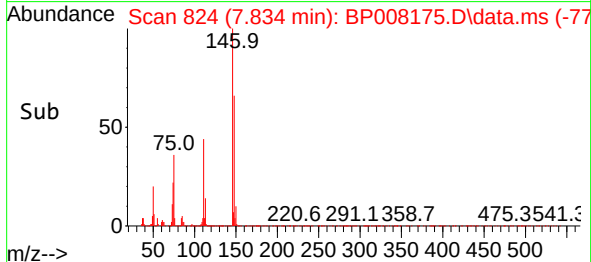
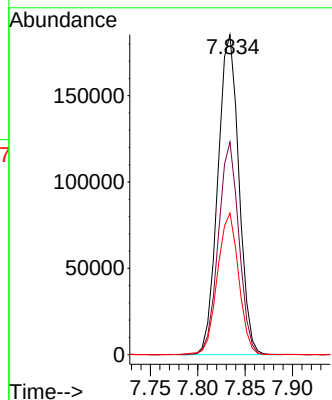
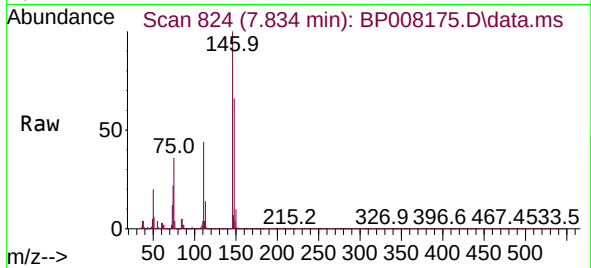




#13
1,4-Dichlorobenzene
Concen: 44.893 ng
RT: 7.834 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

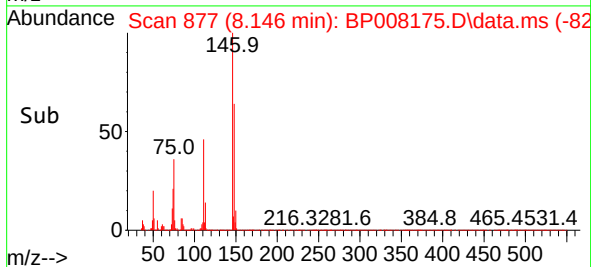
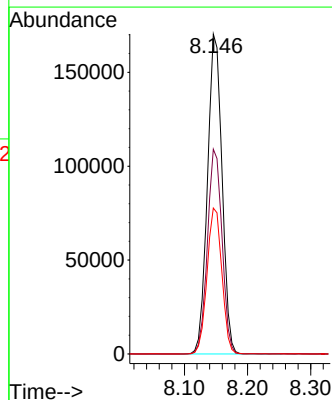
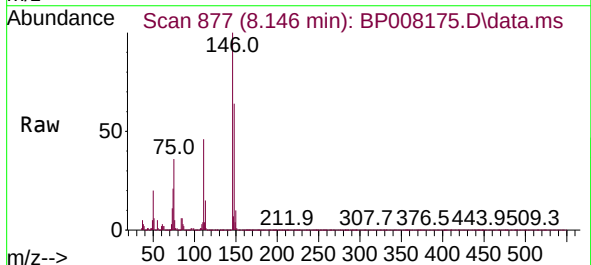
Instrument :
BNA_P
ClientSampleId :
LS-RO-COMPMS

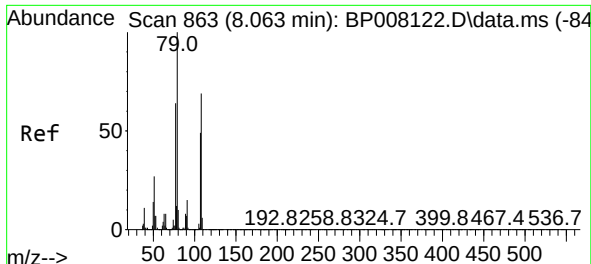
Tgt Ion:146 Resp: 286702
Ion Ratio Lower Upper
146 100
148 66.4 49.6 74.4
111 44.3 34.7 52.1



#14
1,2-Dichlorobenzene
Concen: 42.933 ng
RT: 8.146 min Scan# 877
Delta R.T. -0.006 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

Tgt Ion:146 Resp: 272682
Ion Ratio Lower Upper
146 100
148 64.0 51.8 77.6
111 45.6 35.0 52.6

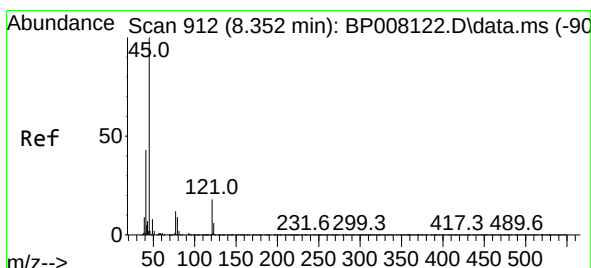
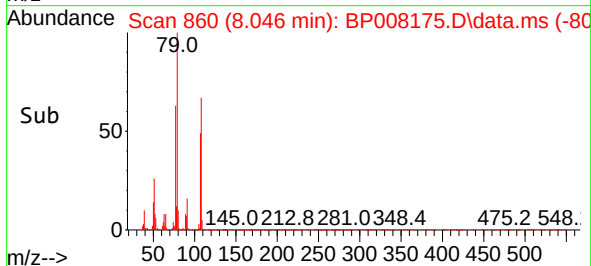
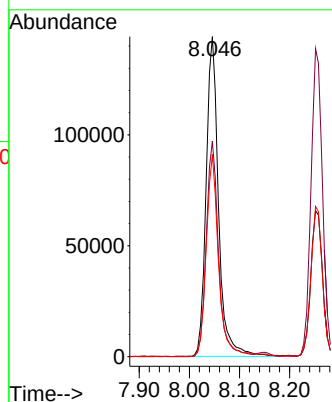
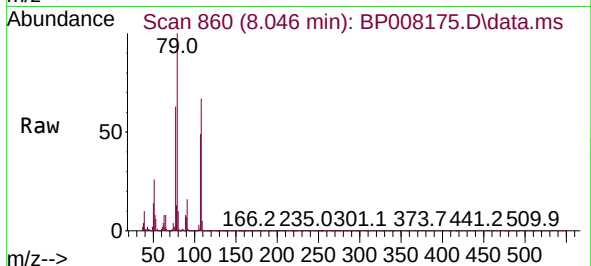




#15
Benzyl Alcohol
Concen: 43.582 ng
RT: 8.046 min Scan# 80
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

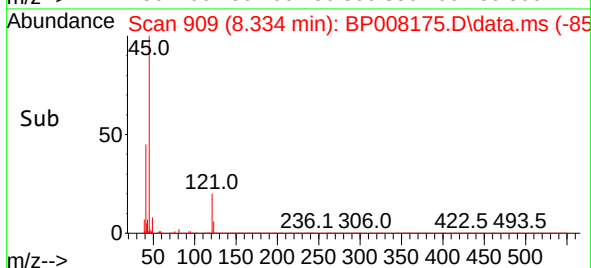
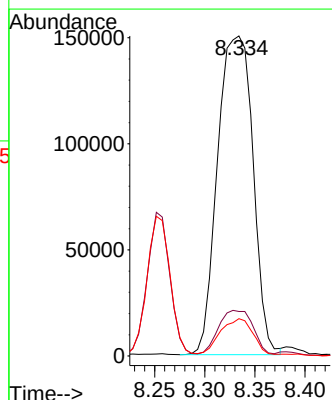
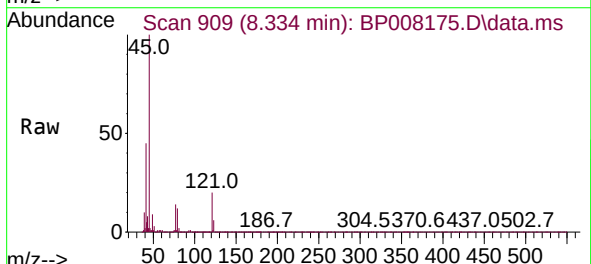
Instrument :
BNA_P
ClientSampleId :
LS-RO-COMPMS

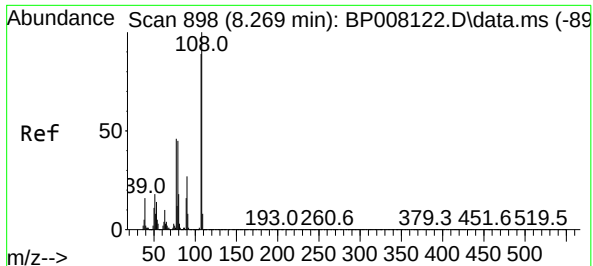
Tgt Ion: 79 Resp: 248490
Ion Ratio Lower Upper
79 100
108 67.3 55.5 83.3
77 63.2 51.0 76.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.408 ng
RT: 8.334 min Scan# 909
Delta R.T. 0.006 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

Tgt Ion: 45 Resp: 369302
Ion Ratio Lower Upper
45 100
77 13.9 0.0 33.8
79 11.6 0.0 30.4

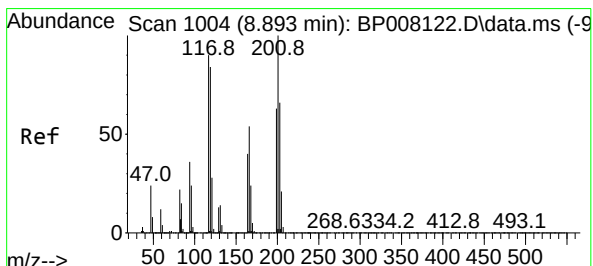
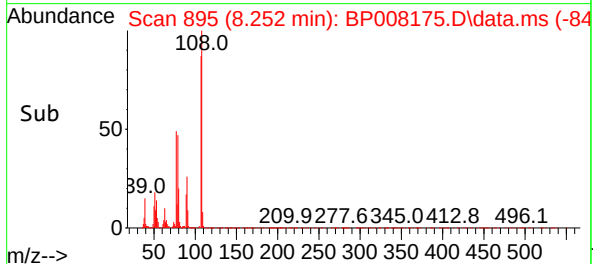
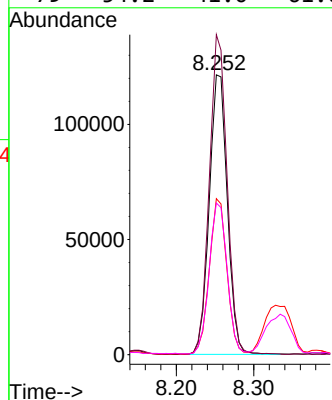
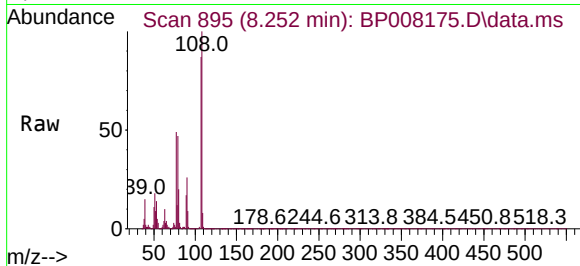




#17
2-Methylphenol
Concen: 40.890 ng
RT: 8.252 min Scan# 89
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

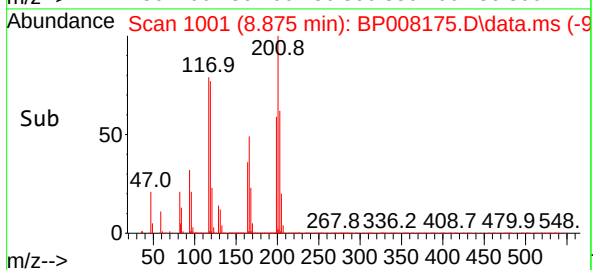
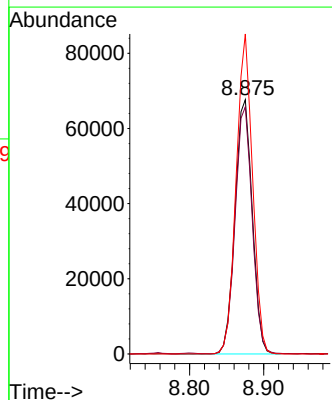
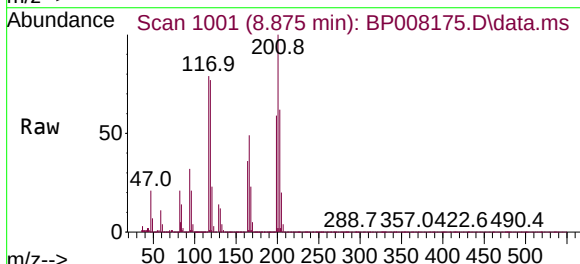
Instrument :
BNA_P
ClientSampleId :
LS-RO-COMPMS

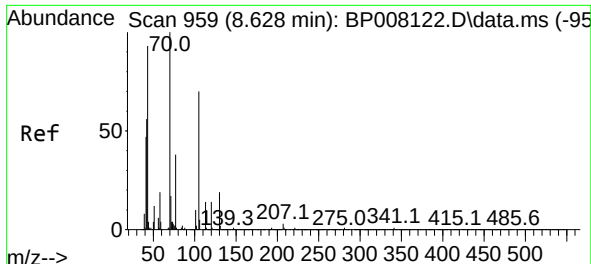
Tgt Ion:107 Resp: 196725
Ion Ratio Lower Upper
107 100
108 114.3 90.2 135.2
77 55.7 41.3 61.9
79 54.2 41.0 61.6



#18
Hexachloroethane
Concen: 46.133 ng
RT: 8.875 min Scan# 1001
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

Tgt Ion:117 Resp: 109549
Ion Ratio Lower Upper
117 100
119 97.2 74.7 112.1
201 125.9 88.6 132.8

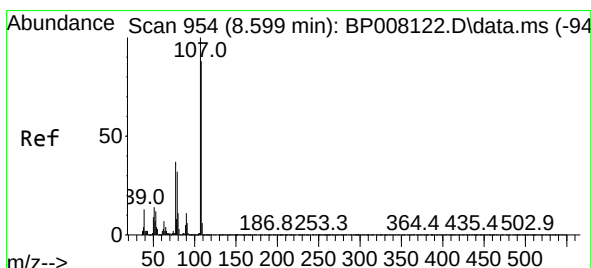
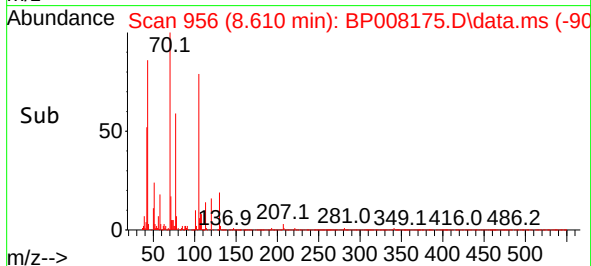
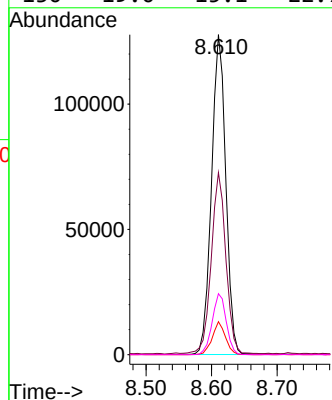
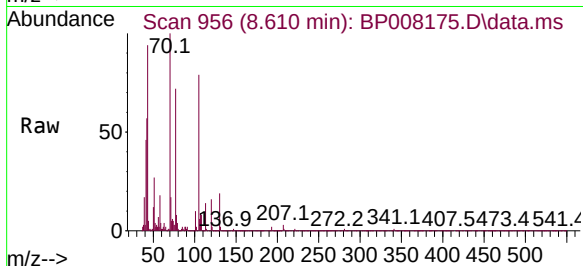




#19
n-Nitroso-di-n-propylamine
Concen: 38.725 ng
RT: 8.610 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

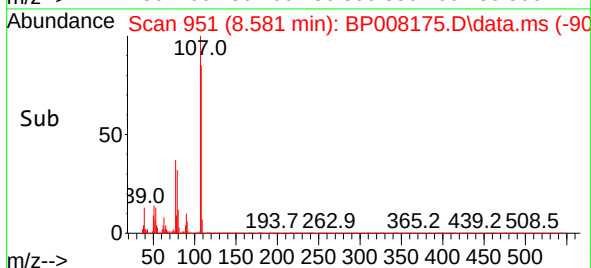
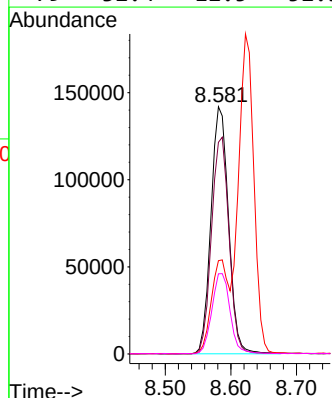
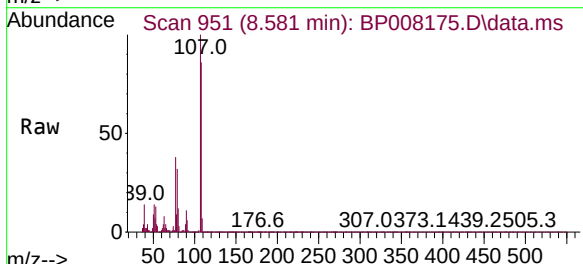
Instrument :
BNA_P
ClientSampleId :
LS-RO-COMPMS

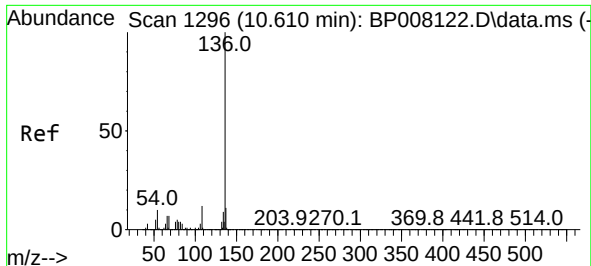
Tgt Ion:	70	Resp:	192833
Ion	Ratio	Lower	Upper
70	100		
42	56.9	45.4	68.2
101	10.3	7.6	11.4
130	19.0	15.1	22.7



#20
3+4-Methylphenols
Concen: 39.794 ng
RT: 8.581 min Scan# 951
Delta R.T. -0.006 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

Tgt Ion:	107	Resp:	264230
Ion	Ratio	Lower	Upper
107	100		
108	85.6	68.2	108.2
77	37.7	16.9	56.9
79	32.4	12.5	52.5



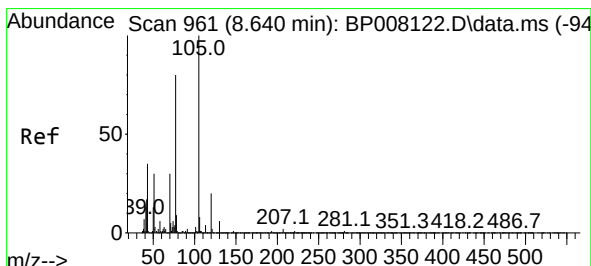
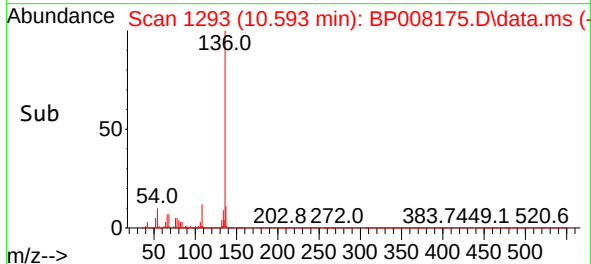
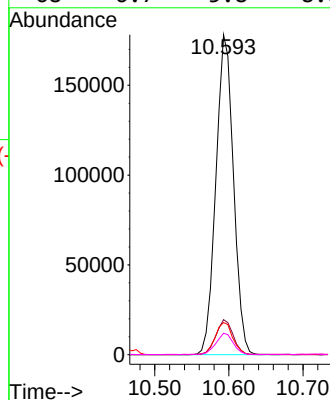
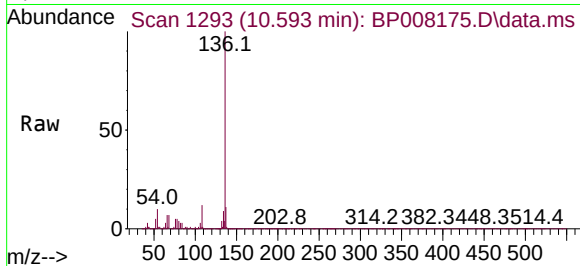


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.593 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

Instrument :
BNA_P
ClientSampleId :
LS-RO-COMPMS

Tgt Ion:136 Resp: 293533

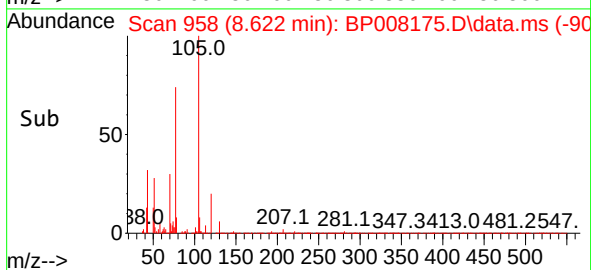
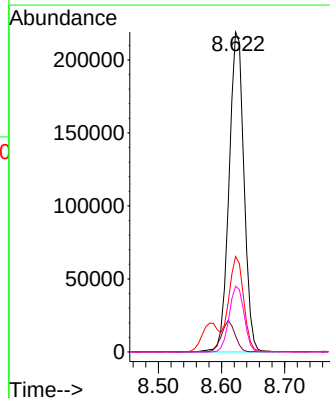
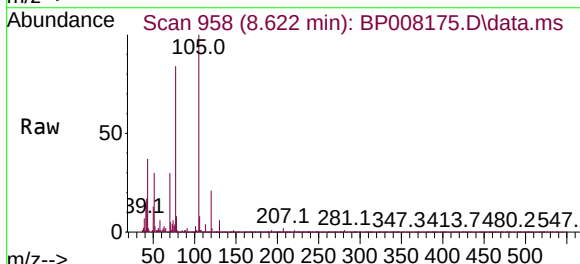
Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.6
54	10.1	8.2	12.4
68	6.7	5.8	8.8

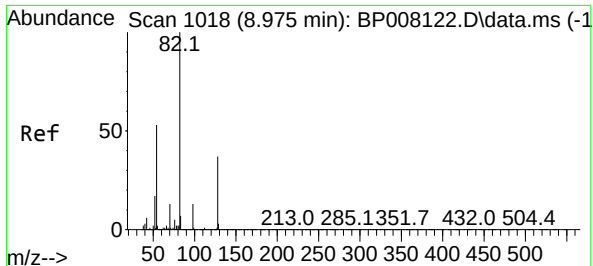


#22
Acetophenone
Concen: 44.628 ng
RT: 8.622 min Scan# 958
Delta R.T. -0.006 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

Tgt Ion:105 Resp: 358314

Ion	Ratio	Lower	Upper
105	100		
71	5.0	4.0	6.0
51	29.9	23.8	35.6
120	20.6	16.0	24.0

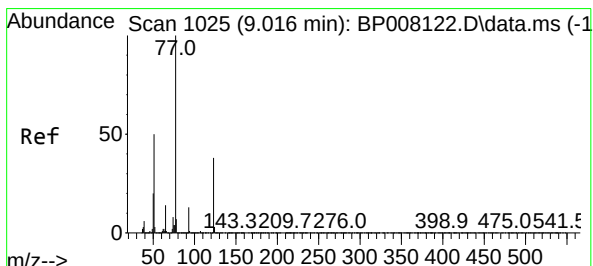
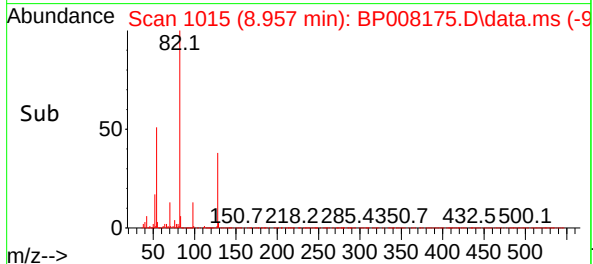
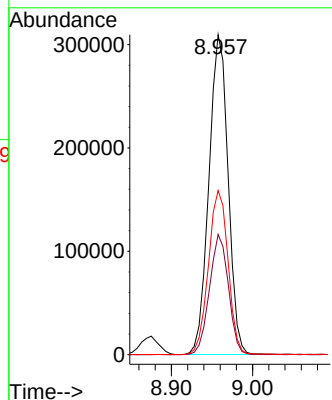
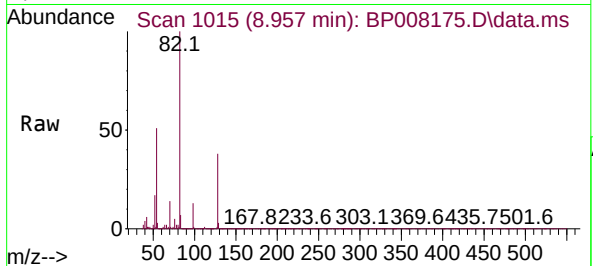




#23
Nitrobenzene-d5
Concen: 78.768 ng
RT: 8.957 min Scan# 1015
Delta R.T. -0.006 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

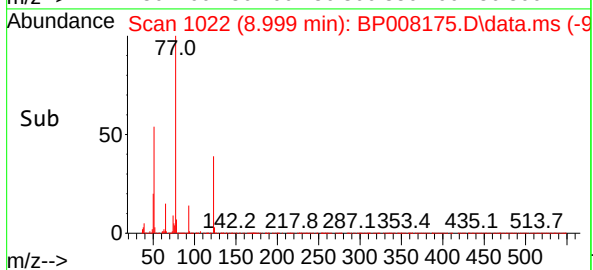
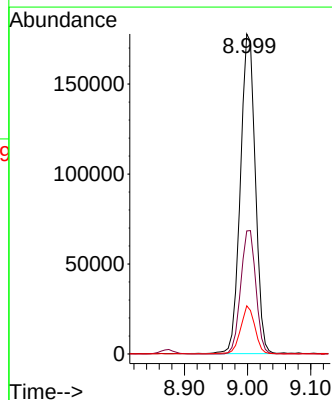
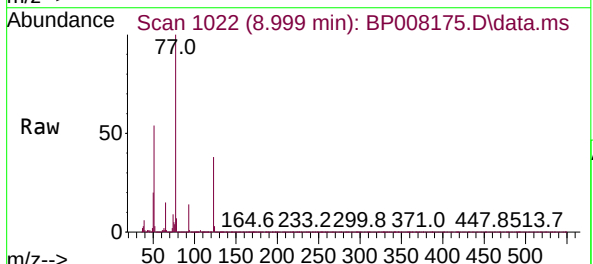
Instrument :
BNA_P
ClientSampleId :
LS-RO-COMPMS

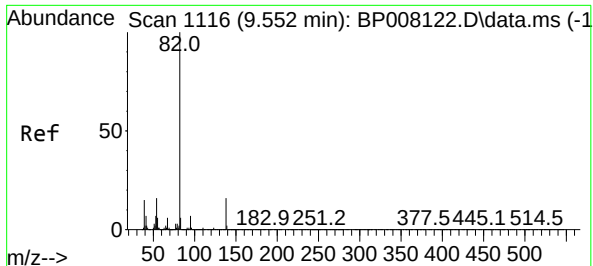
Tgt Ion: 82 Resp: 508451
Ion Ratio Lower Upper
82 100
128 37.6 29.6 44.4
54 51.3 42.7 64.1



#24
Nitrobenzene
Concen: 46.801 ng
RT: 8.999 min Scan# 1022
Delta R.T. -0.006 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

Tgt Ion: 77 Resp: 292974
Ion Ratio Lower Upper
77 100
123 38.4 30.4 45.6
65 15.1 11.3 16.9

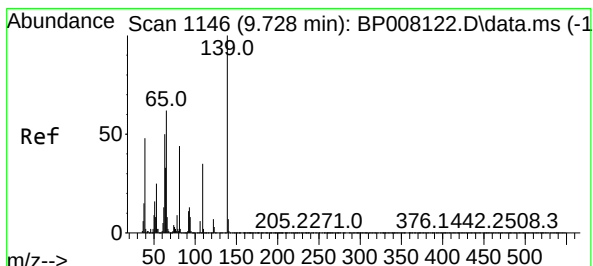
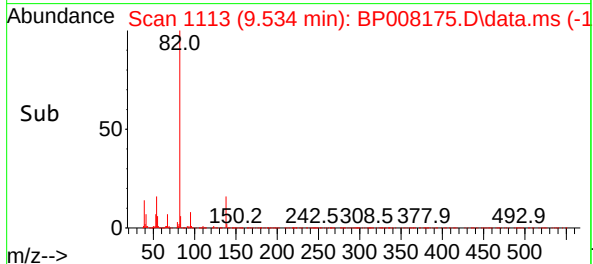
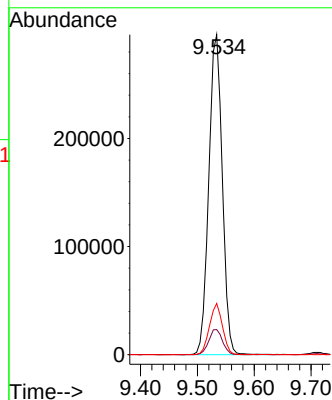
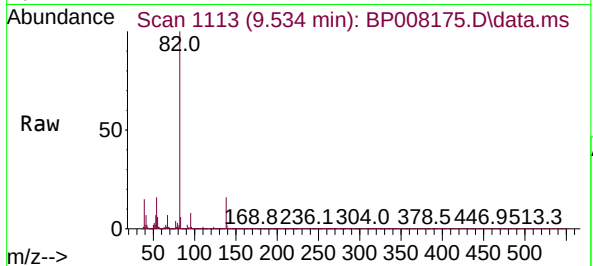




#25
Isophorone
Concen: 42.987 ng
RT: 9.534 min Scan# 1116
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

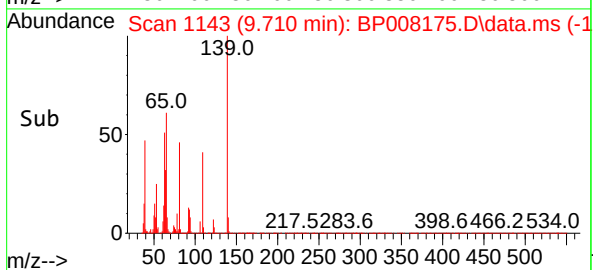
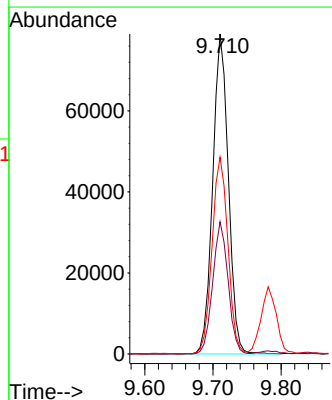
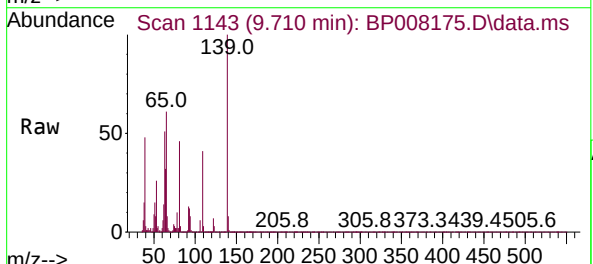
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BNA_P
ClientSampleId :
LS-RO-COMPMS

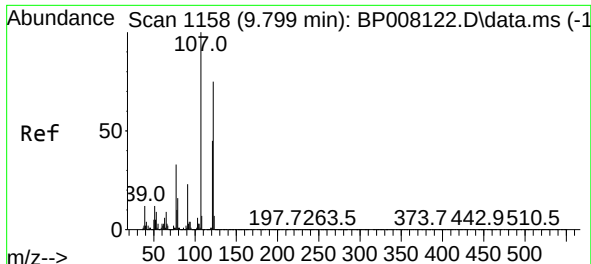
Tgt Ion: 82 Resp: 485456
Ion Ratio Lower Upper
82 100
95 7.9 5.9 8.9
138 16.0 12.7 19.1



#26
2-Nitrophenol
Concen: 46.664 ng
RT: 9.710 min Scan# 1143
Delta R.T. -0.006 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

Tgt Ion:139 Resp: 126036
Ion Ratio Lower Upper
139 100
109 41.3 28.3 42.5
65 61.5 49.7 74.5





#27

2,4-Dimethylphenol

Concen: 49.405 ng

RT: 9.781 min Scan# 1155

Delta R.T. -0.006 min

Lab File: BP008175.D

Acq: 01 Dec 2021 15:42

Instrument :

BNA_P

ClientSampleId :

LS-RO-COMPMS

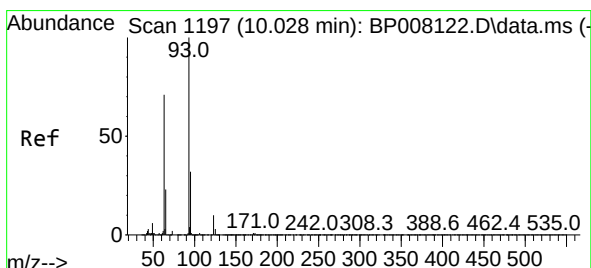
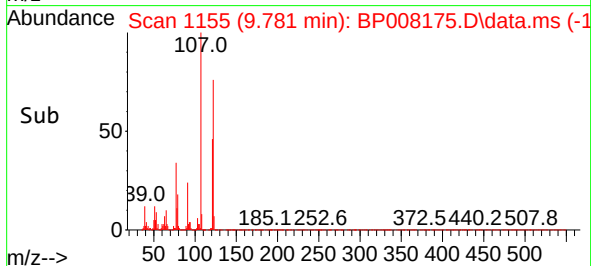
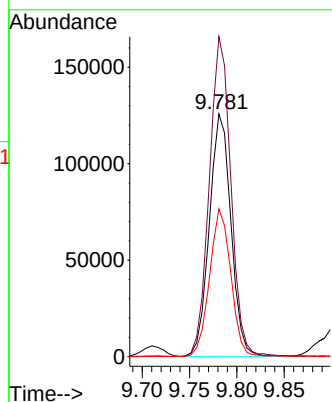
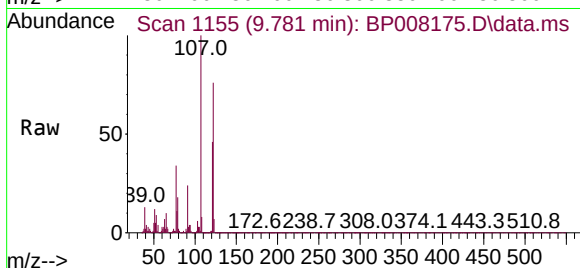
Tgt Ion:122 Resp: 199562

Ion Ratio Lower Upper

122 100

107 131.8 106.6 160.0

121 60.9 48.1 72.1



#28

bis(2-Chloroethoxy)methane

Concen: 41.122 ng

RT: 10.010 min Scan# 1194

Delta R.T. -0.006 min

Lab File: BP008175.D

Acq: 01 Dec 2021 15:42

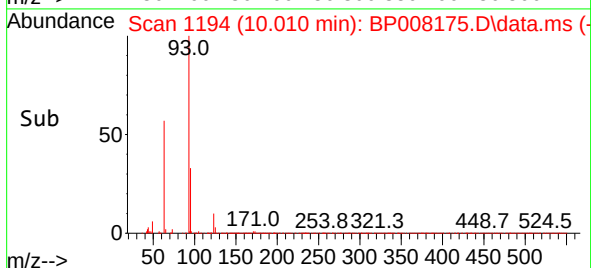
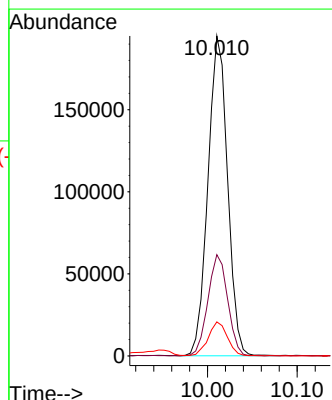
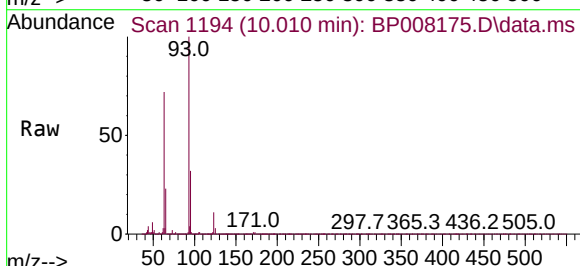
Tgt Ion: 93 Resp: 295976

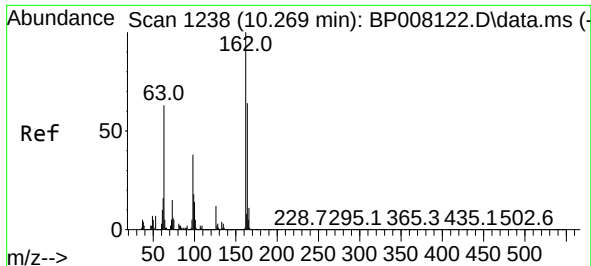
Ion Ratio Lower Upper

93 100

95 31.7 25.4 38.2

123 10.6 7.8 11.6

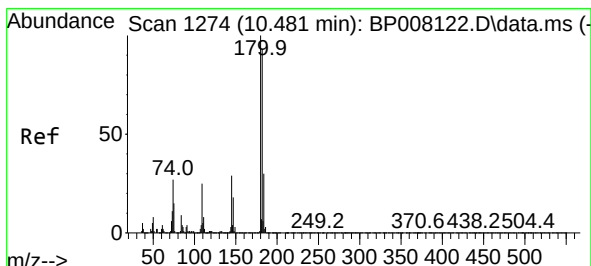
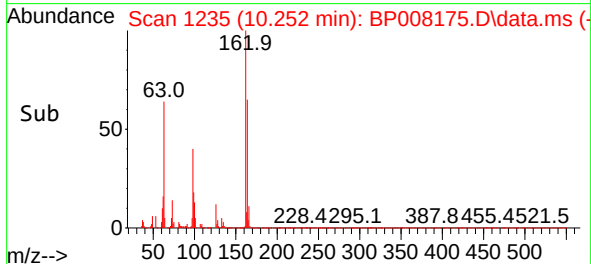
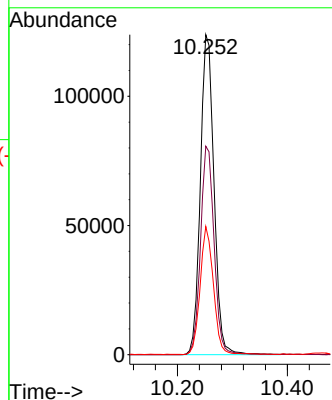
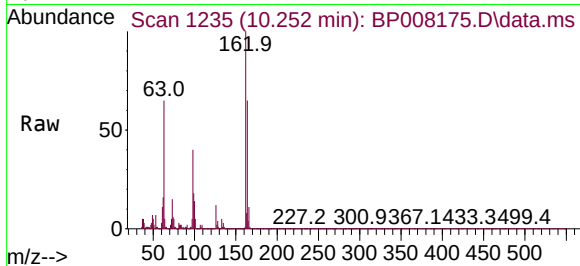




#29
2,4-Dichlorophenol
Concen: 44.295 ng
RT: 10.252 min Scan# 1235
Delta R.T. -0.006 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

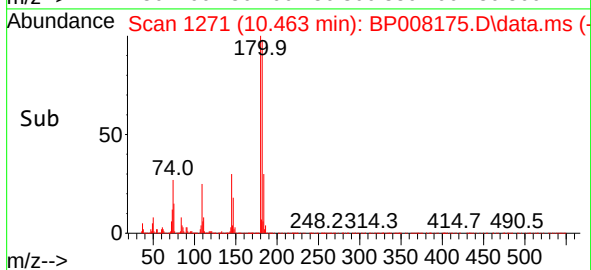
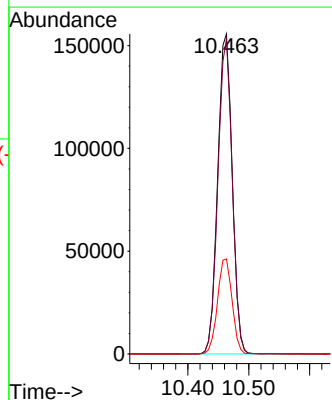
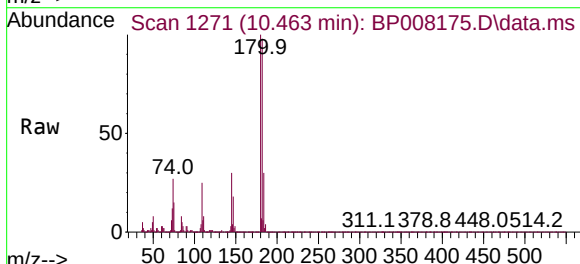
Instrument :
BNA_P
ClientSampleId :
LS-RO-COMPMS

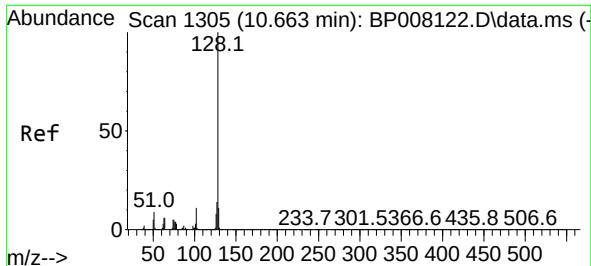
Tgt Ion:162 Resp: 213691
Ion Ratio Lower Upper
162 100
164 65.2 43.9 83.9
98 40.1 17.9 57.9



#30
1,2,4-Trichlorobenzene
Concen: 46.011 ng
RT: 10.463 min Scan# 1271
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

Tgt Ion:180 Resp: 257636
Ion Ratio Lower Upper
180 100
182 98.4 74.8 112.2
145 29.7 23.2 34.8

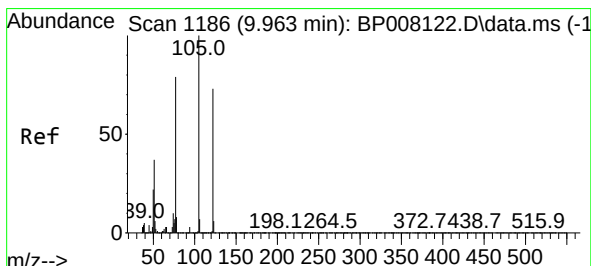
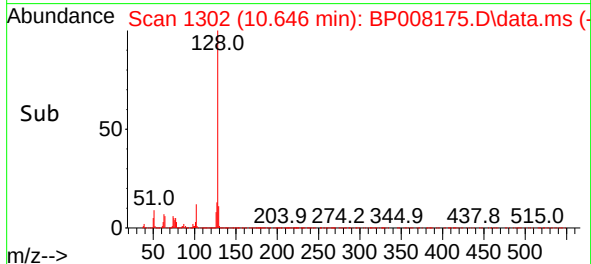
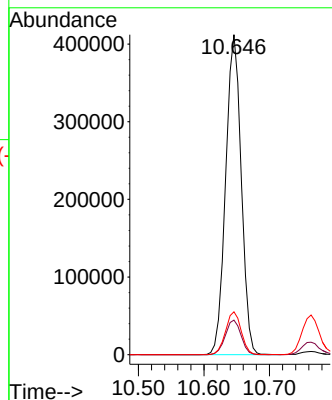
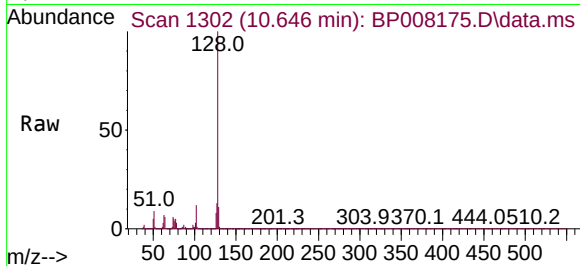




#31
Naphthalene
Concen: 45.014 ng
RT: 10.646 min Scan# 111
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

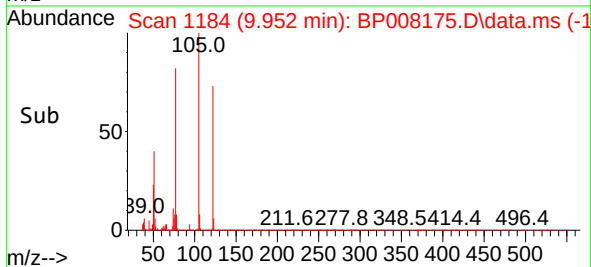
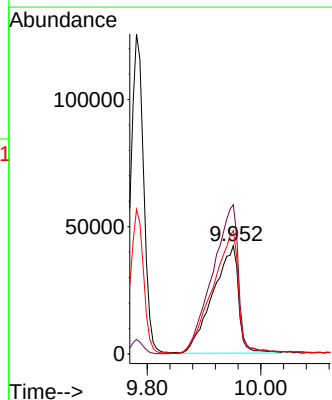
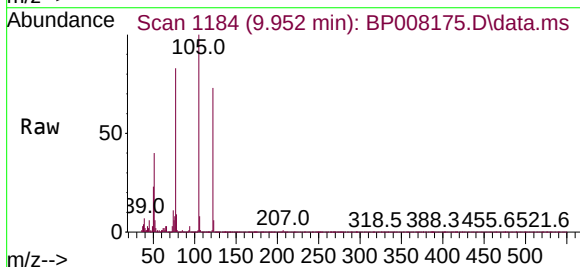
Instrument :
BNA_P
ClientSampleId :
LS-RO-COMPMS

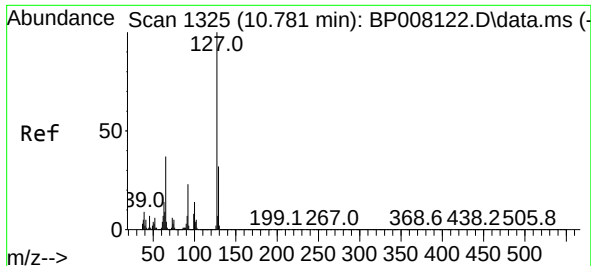
Tgt Ion:128 Resp: 676874
Ion Ratio Lower Upper
128 100
129 10.8 8.5 12.7
127 13.4 10.9 16.3



#32
Benzoic acid
Concen: 40.226 ng
RT: 9.952 min Scan# 1184
Delta R.T. -0.012 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

Tgt Ion:122 Resp: 132913
Ion Ratio Lower Upper
122 100
105 137.9 117.4 157.4
77 114.1 89.2 129.2

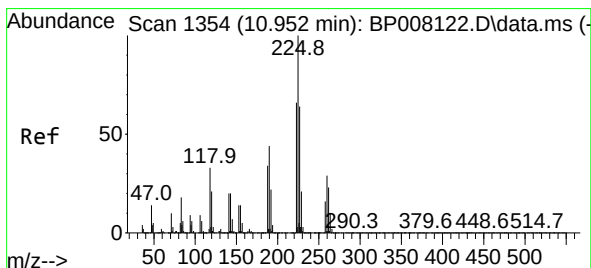
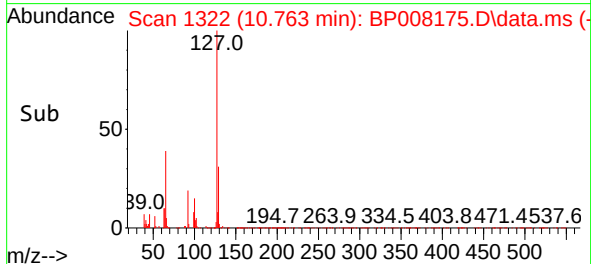
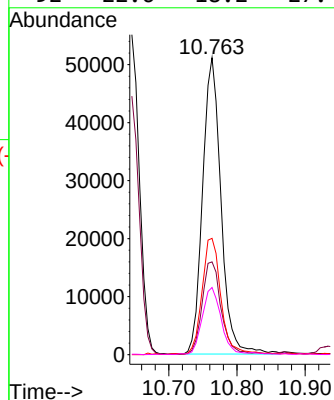
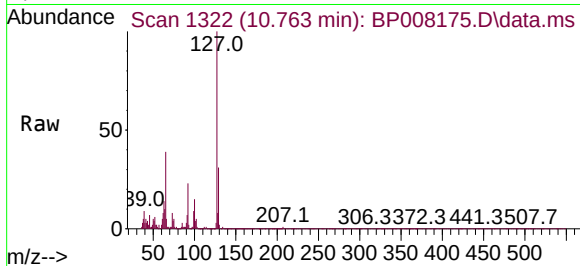




#33
4-Chloroaniline
Concen: 15.397 ng
RT: 10.763 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

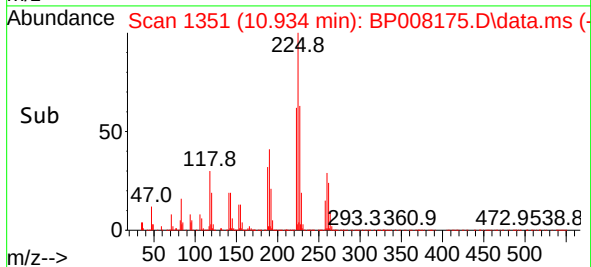
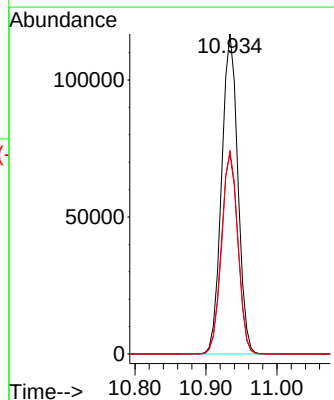
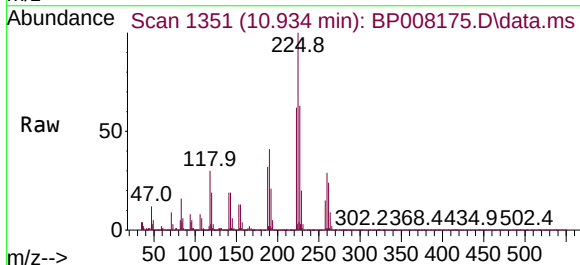
Instrument :
BNA_P
ClientSampleId :
LS-RO-COMPMS

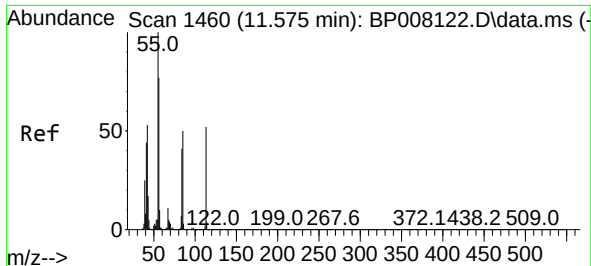
Tgt Ion:127	Resp:	96050
Ion Ratio	Lower	Upper
127	100	
129	31.2	25.4 38.2
65	39.2	29.5 44.3
92	22.6	18.2 27.4



#34
Hexachlorobutadiene
Concen: 48.147 ng
RT: 10.934 min Scan# 1351
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

Tgt Ion:225	Resp:	184498
Ion Ratio	Lower	Upper
225	100	
223	62.4	52.5 78.7
227	63.4	51.0 76.6

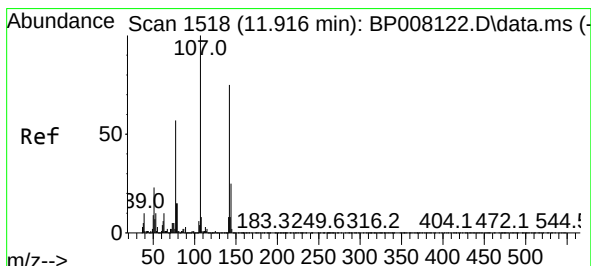
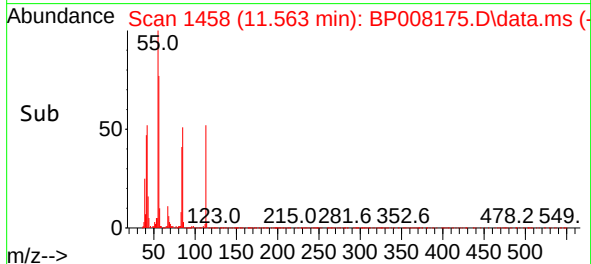
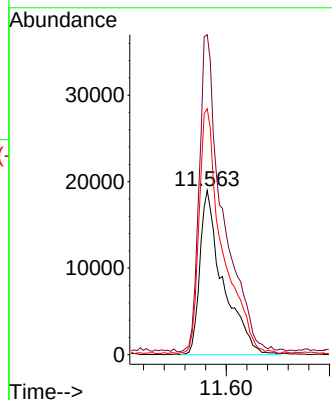
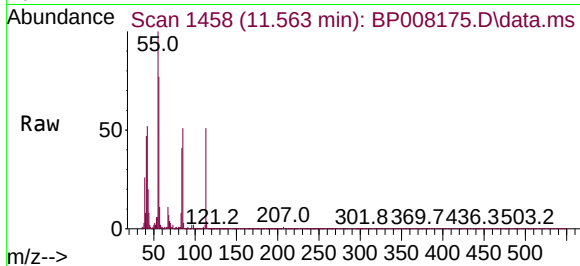




#35
Caprolactam
Concen: 54.780 ng
RT: 11.563 min Scan# 1460
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

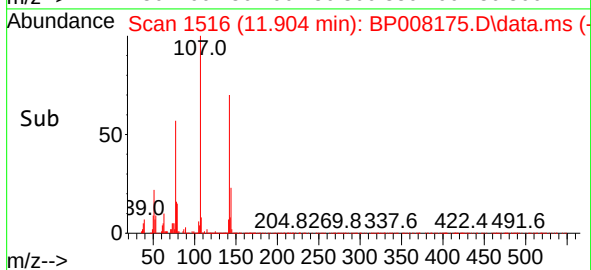
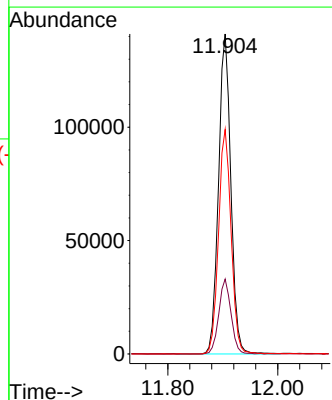
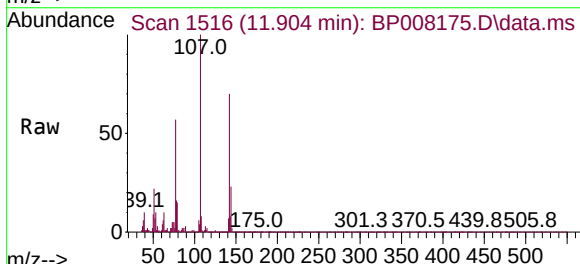
Instrument :
BNA_P
ClientSampleId :
LS-RO-COMPMS

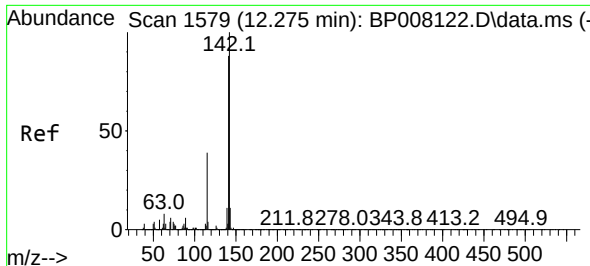
Tgt Ion:113 Resp: 58704
Ion Ratio Lower Upper
113 100
55 194.9 174.2 214.2
56 149.8 130.3 170.3



#36
4-Chloro-3-methylphenol
Concen: 39.808 ng
RT: 11.904 min Scan# 1516
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

Tgt Ion:107 Resp: 219537
Ion Ratio Lower Upper
107 100
144 23.4 19.7 29.5
142 70.1 59.6 89.4

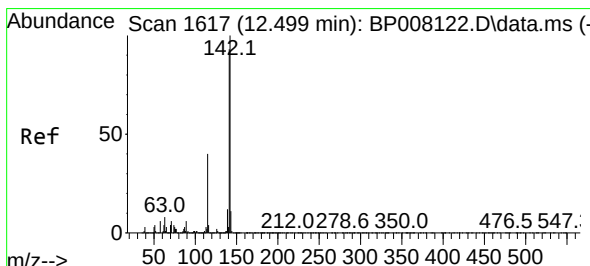
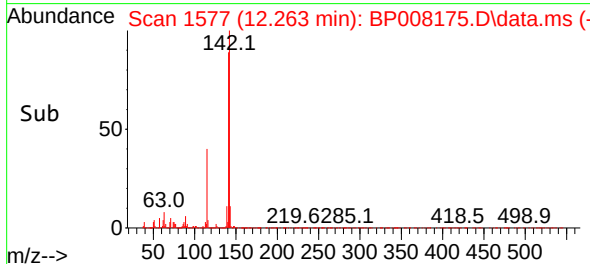
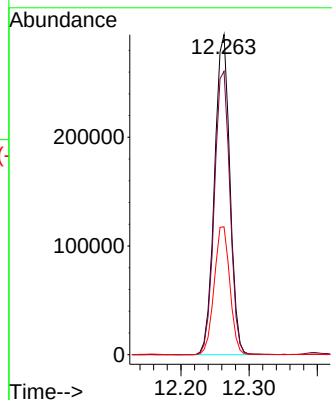
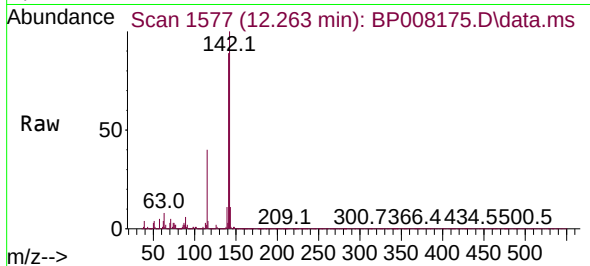




#37
2-Methylnaphthalene
Concen: 43.490 ng
RT: 12.263 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

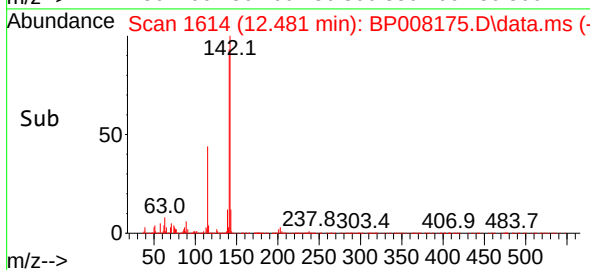
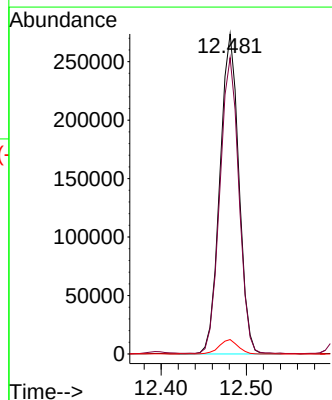
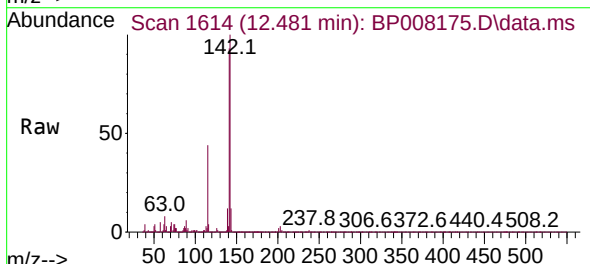
Instrument :
BNA_P
ClientSampleId :
LS-RO-COMPMS

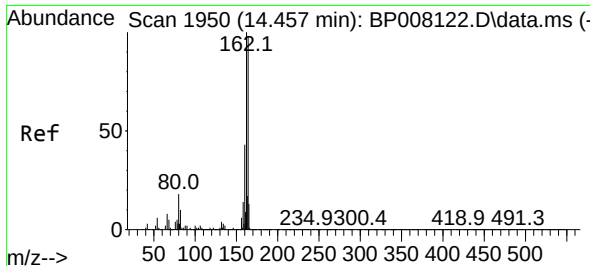
Tgt Ion:142 Resp: 462520
Ion Ratio Lower Upper
142 100
141 88.6 70.7 106.1
115 39.9 30.9 46.3



#38
1-Methylnaphthalene
Concen: 40.809 ng
RT: 12.481 min Scan# 1614
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

Tgt Ion:142 Resp: 422452
Ion Ratio Lower Upper
142 100
141 92.6 74.2 111.4
116 4.5 3.4 5.2

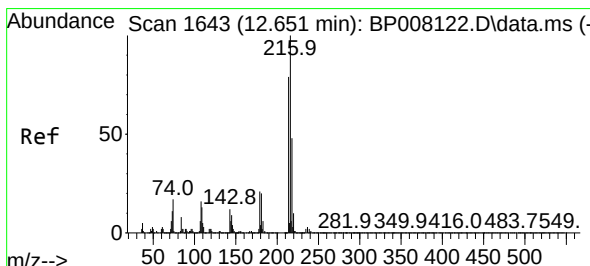
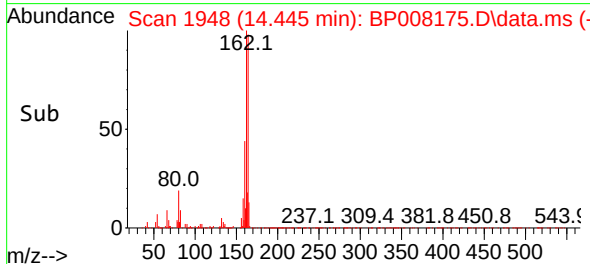
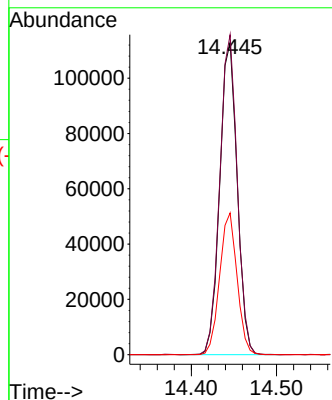
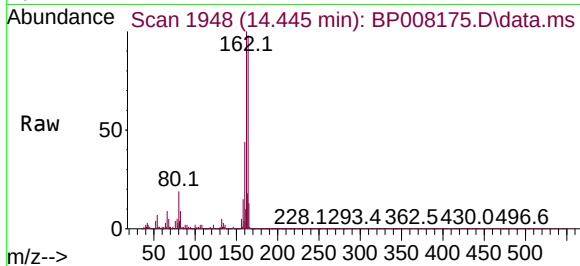




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.445 min Scan# 1950
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

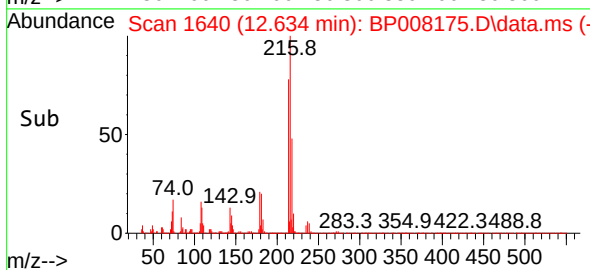
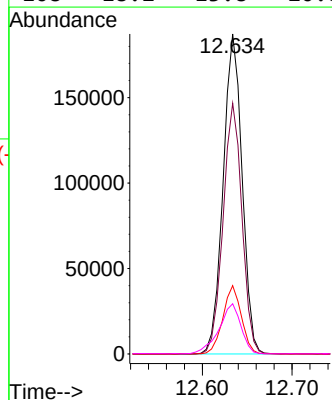
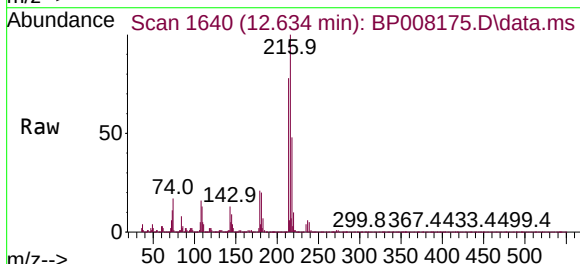
Instrument :
BNA_P
ClientSampleId :
LS-RO-COMPMS

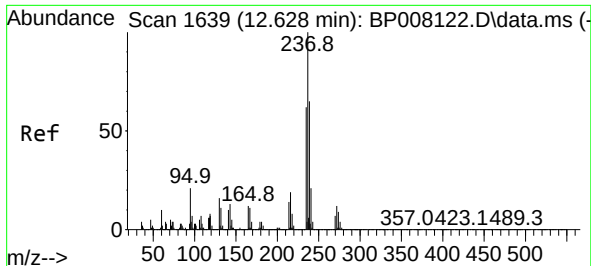
Tgt Ion:164 Resp: 160400
Ion Ratio Lower Upper
164 100
162 102.5 81.9 122.9
160 45.4 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 52.712 ng
RT: 12.634 min Scan# 1640
Delta R.T. -0.006 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

Tgt Ion:216 Resp: 274648
Ion Ratio Lower Upper
216 100
214 77.9 62.5 93.7
179 20.9 16.4 24.6
108 18.2 13.8 20.8

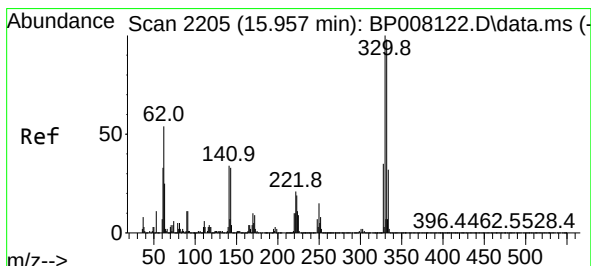
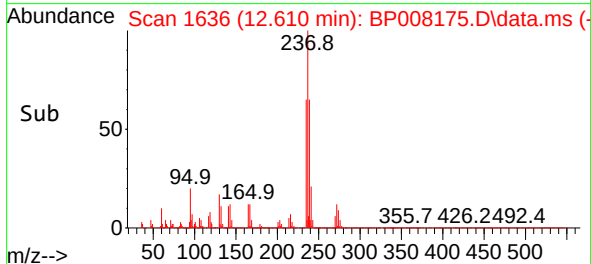
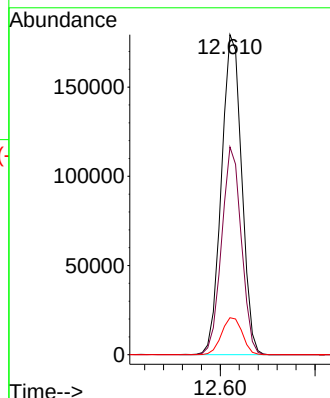
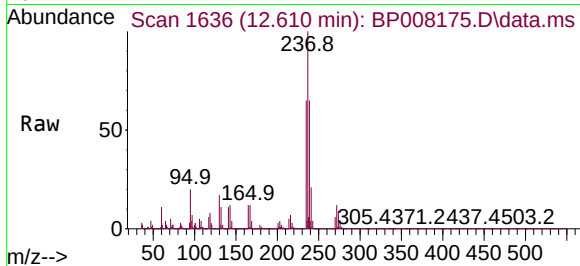




#41
Hexachlorocyclopentadiene
Concen: 132.923 ng
RT: 12.610 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

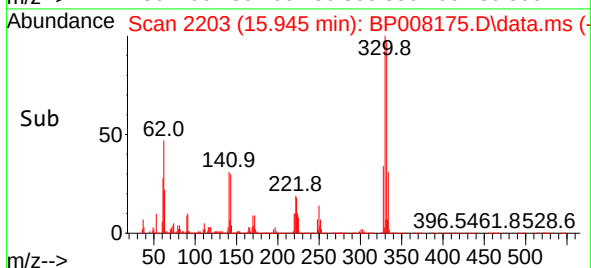
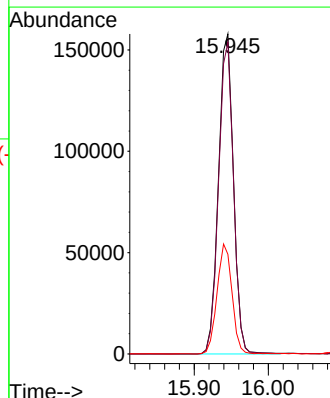
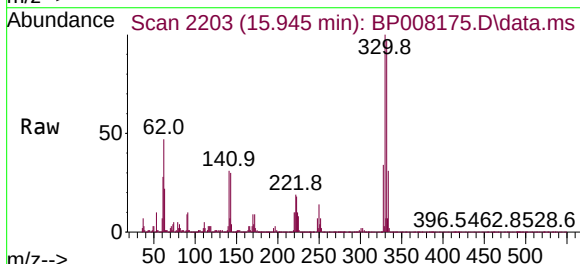
Instrument :
BNA_P
ClientSampleId :
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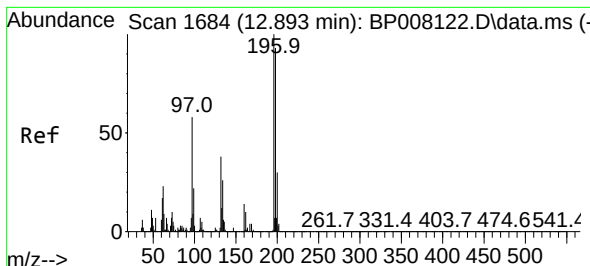
Tgt Ion:237 Resp: 266269
Ion Ratio Lower Upper
237 100
235 64.9 42.3 82.3
272 11.6 0.0 32.2



#42
2,4,6-Tribromophenol
Concen: 108.195 ng
RT: 15.945 min Scan# 2203
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

Tgt Ion:330 Resp: 221820
Ion Ratio Lower Upper
330 100
332 96.9 77.0 115.4
141 34.3 28.4 42.6





#43

2,4,6-Trichlorophenol

Concen: 46.877 ng

RT: 12.881 min Scan# 1

Delta R.T. -0.000 min

Lab File: BP008175.D

Acq: 01 Dec 2021 15:42

Instrument :

BNA_P

ClientSampleId :

LS-RO-COMPMS

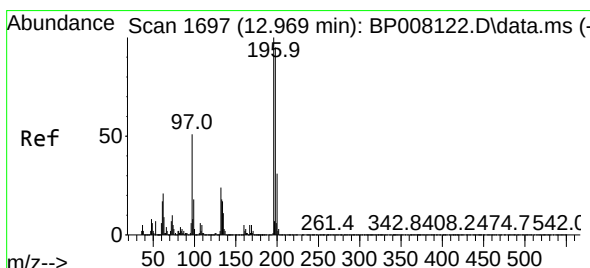
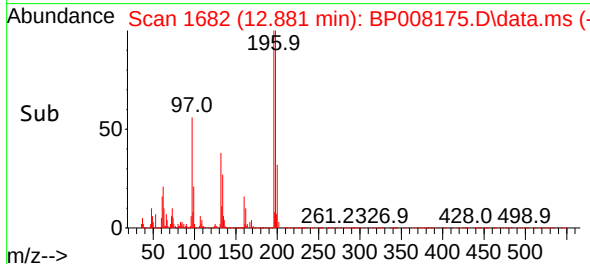
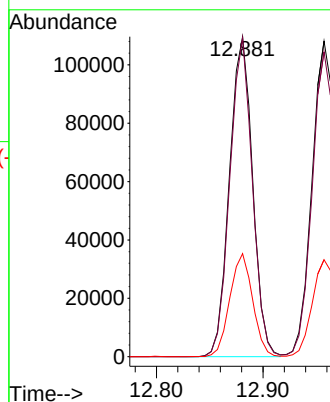
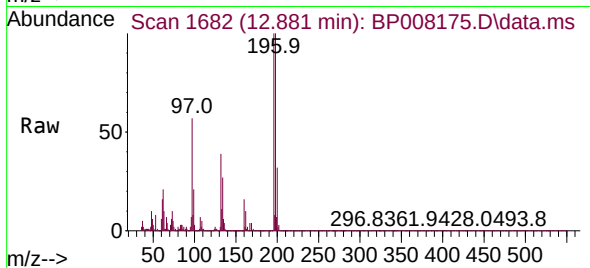
Tgt Ion:196 Resp: 165482

Ion Ratio Lower Upper

196 100

198 99.7 74.8 112.2

200 32.2 24.3 36.5



#44

2,4,5-Trichlorophenol

Concen: 46.103 ng

RT: 12.957 min Scan# 1695

Delta R.T. -0.000 min

Lab File: BP008175.D

Acq: 01 Dec 2021 15:42

Tgt Ion:196 Resp: 174392

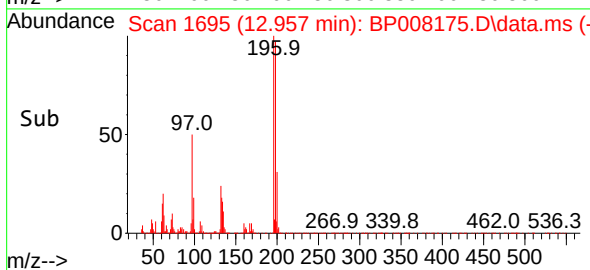
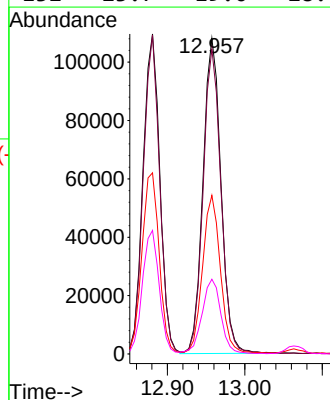
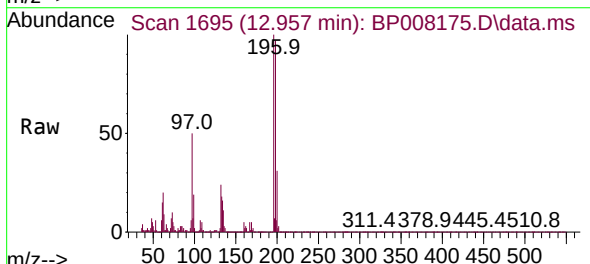
Ion Ratio Lower Upper

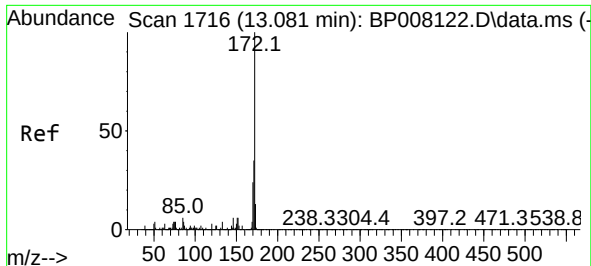
196 100

198 96.6 76.2 114.4

97 50.2 40.8 61.2

132 23.7 19.0 28.4

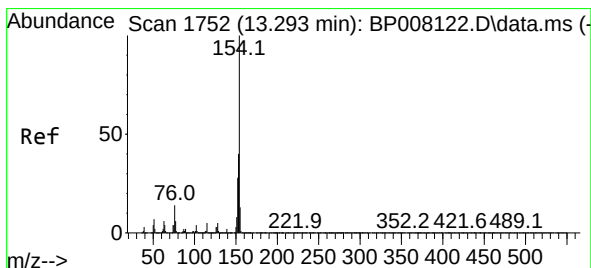
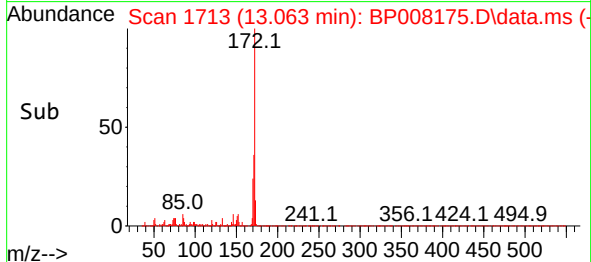
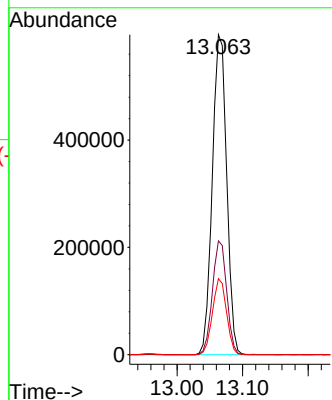
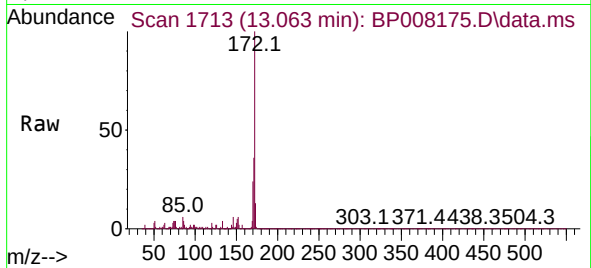




#45
2-Fluorobiphenyl
Concen: 82.119 ng
RT: 13.063 min Scan# 1716
Delta R.T. -0.006 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

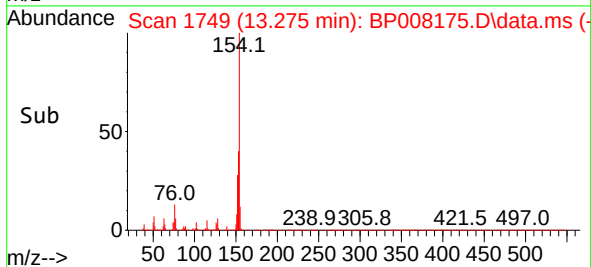
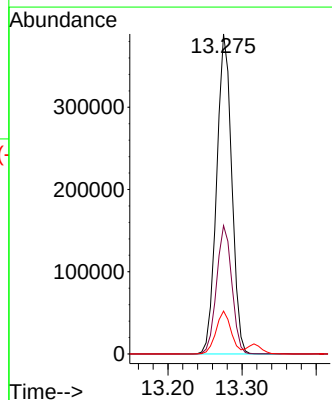
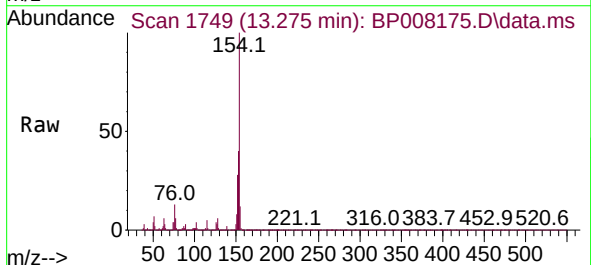
Instrument :
BNA_P
ClientSampleId :
LS-RO-COMPMS

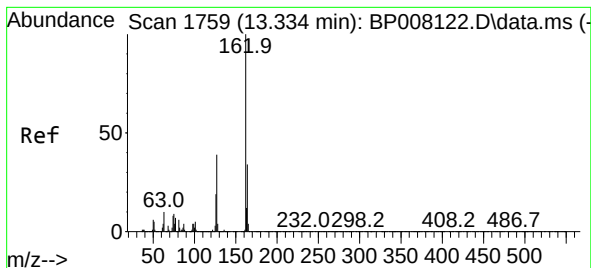
Tgt Ion:172 Resp: 906819
Ion Ratio Lower Upper
172 100
171 35.5 28.0 42.0
170 23.8 18.9 28.3



#46
1,1'-Biphenyl
Concen: 47.286 ng
RT: 13.275 min Scan# 1749
Delta R.T. -0.006 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

Tgt Ion:154 Resp: 550296
Ion Ratio Lower Upper
154 100
153 40.1 19.7 59.7
76 13.4 0.0 33.7





#47

2-Chloronaphthalene

Concen: 48.396 ng

RT: 13.316 min Scan# 1756

Delta R.T. -0.006 min

Lab File: BP008175.D

Acq: 01 Dec 2021 15:42

Instrument :

BNA_P

ClientSampleId :

LS-RO-COMPMS

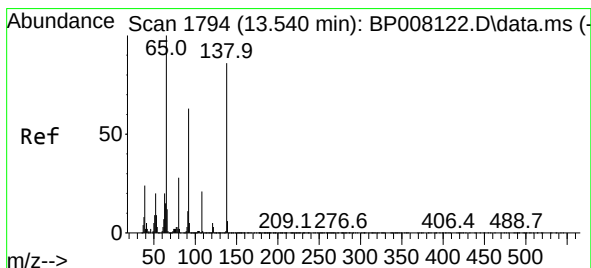
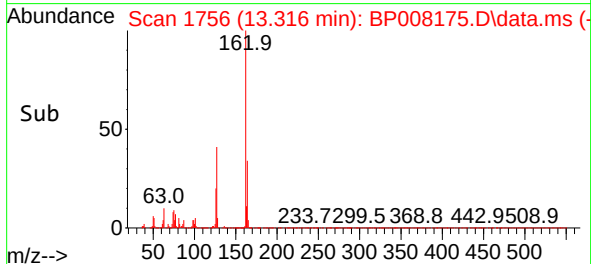
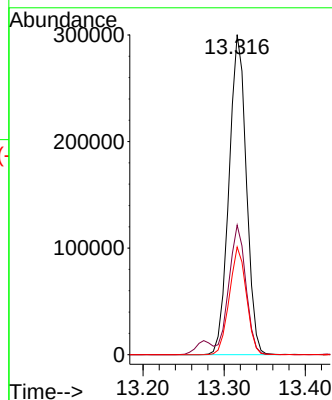
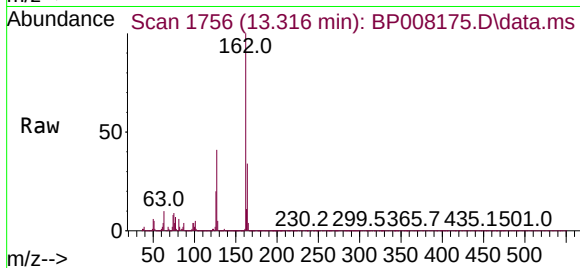
Tgt Ion:162 Resp: 444784

Ion Ratio Lower Upper

162 100

127 40.5 31.3 46.9

164 33.7 26.9 40.3



#48

2-Nitroaniline

Concen: 46.841 ng

RT: 13.528 min Scan# 1792

Delta R.T. -0.000 min

Lab File: BP008175.D

Acq: 01 Dec 2021 15:42

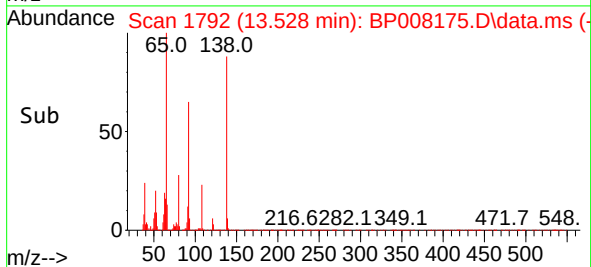
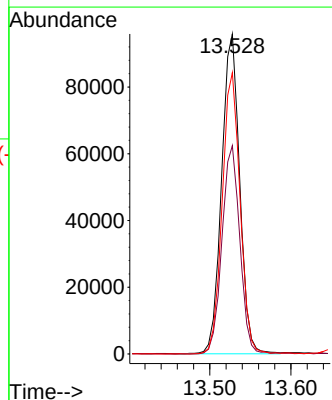
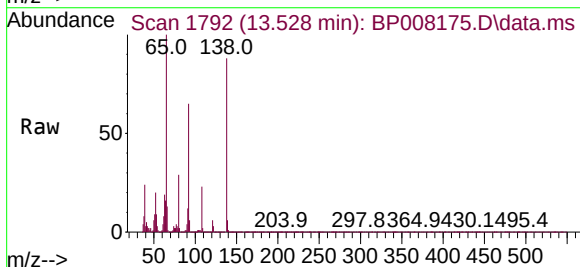
Tgt Ion: 65 Resp: 148347

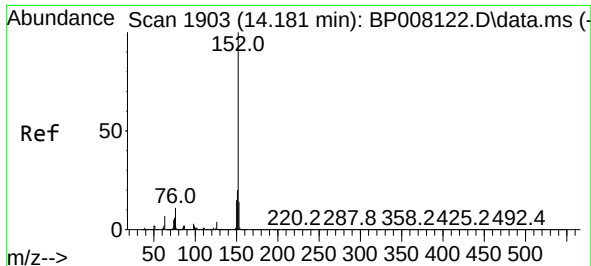
Ion Ratio Lower Upper

65 100

92 65.1 50.6 75.8

138 87.9 68.7 103.1

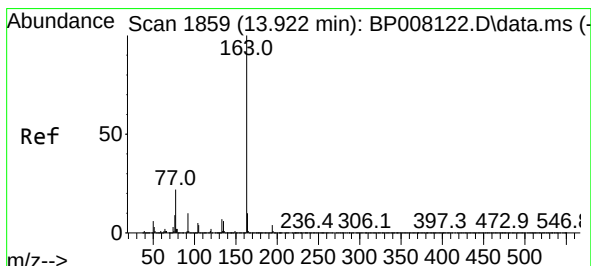
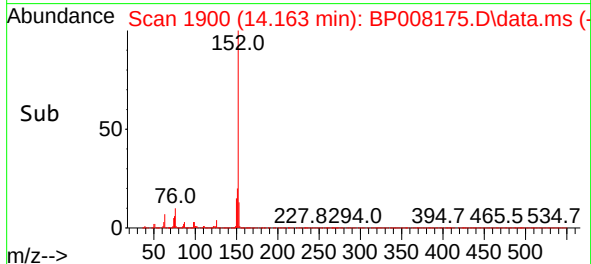
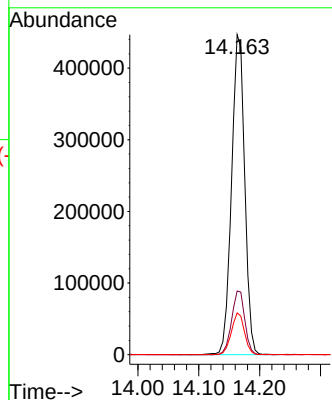
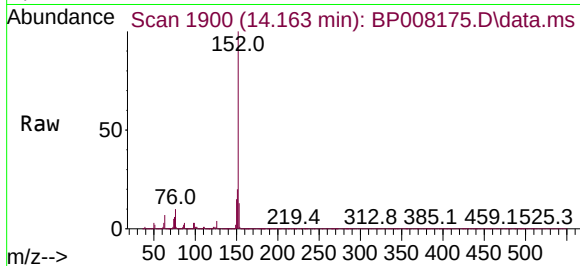




#49
Acenaphthylene
Concen: 47.255 ng
RT: 14.163 min Scan# 1900
Delta R.T. -0.006 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

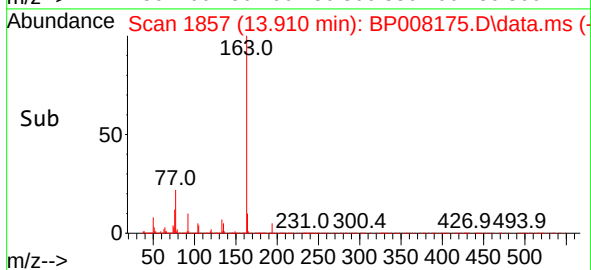
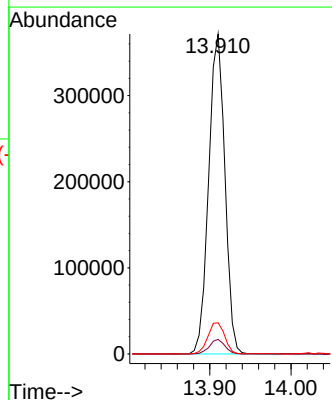
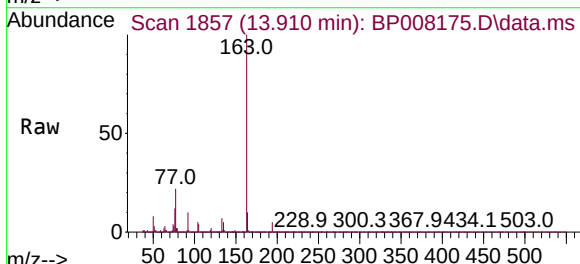
Instrument :
BNA_P
ClientSampleId :
LS-RO-COMPMS

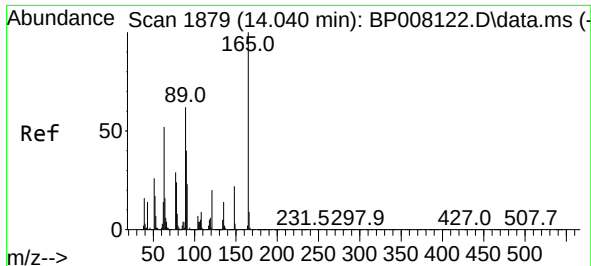
Tgt Ion:152 Resp: 670005
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.4
153 13.0 10.9 16.3



#50
Dimethylphthalate
Concen: 42.661 ng
RT: 13.910 min Scan# 1857
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

Tgt Ion:163 Resp: 513847
Ion Ratio Lower Upper
163 100
194 4.5 3.4 5.2
164 9.8 8.2 12.2

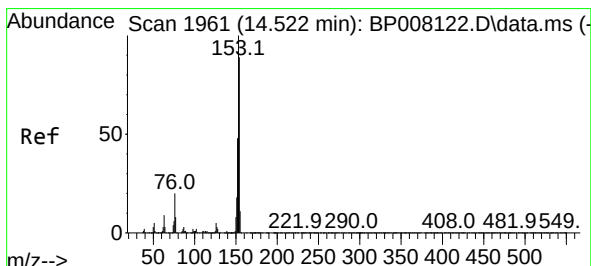
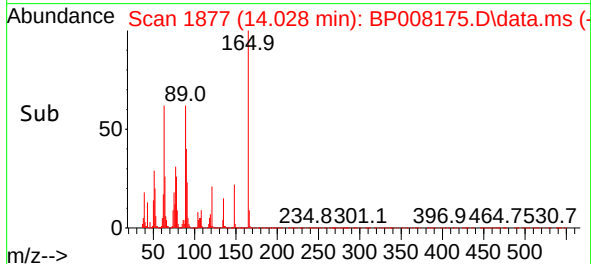
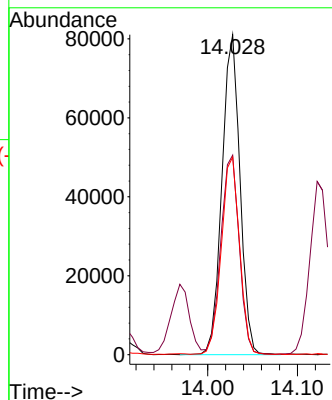
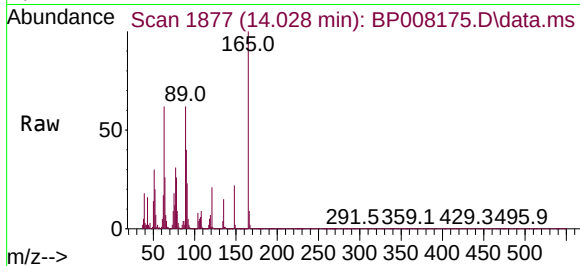




#51
2,6-Dinitrotoluene
Concen: 45.156 ng
RT: 14.028 min Scan# 1879
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

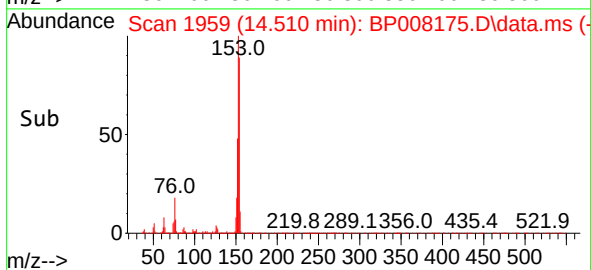
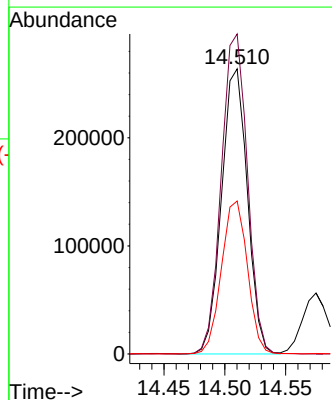
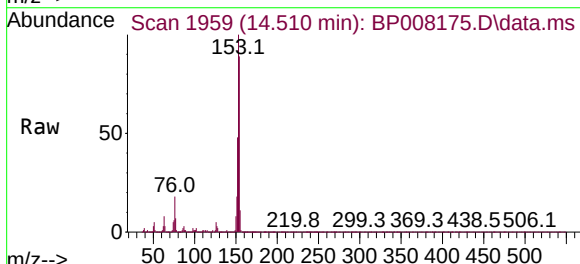
Instrument :
BNA_P
ClientSampleId :
LS-RO-COMPMS

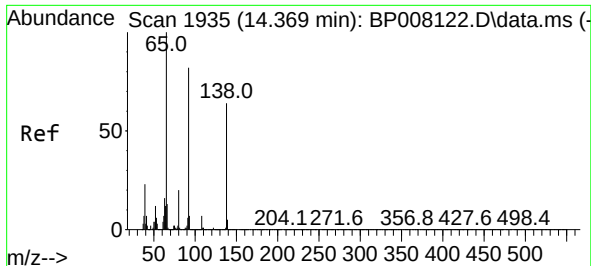
Tgt Ion:165 Resp: 112880
Ion Ratio Lower Upper
165 100
63 62.3 50.8 76.2
89 61.8 50.0 75.0



#52
Acenaphthene
Concen: 46.139 ng
RT: 14.510 min Scan# 1959
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

Tgt Ion:154 Resp: 389861
Ion Ratio Lower Upper
154 100
153 112.2 90.3 135.5
152 53.6 43.3 64.9

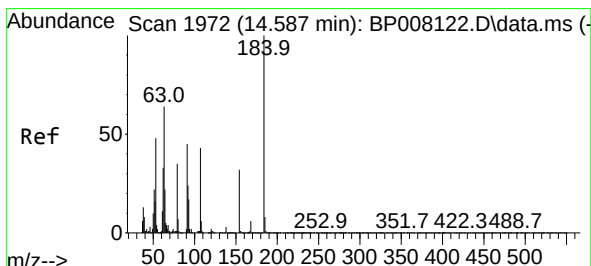
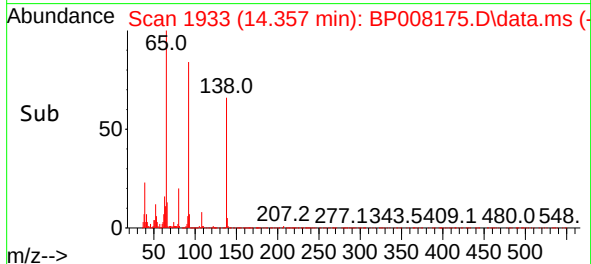
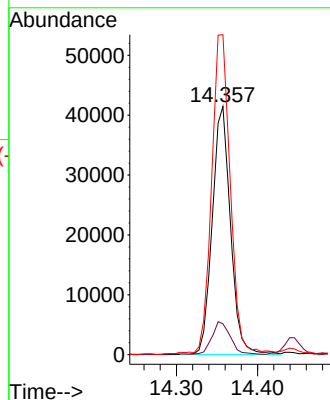
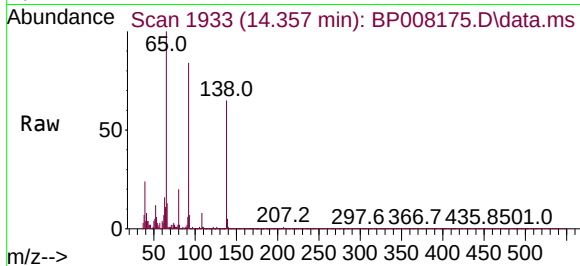




#53
3-Nitroaniline
Concen: 25.469 ng
RT: 14.357 min Scan# 1933
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

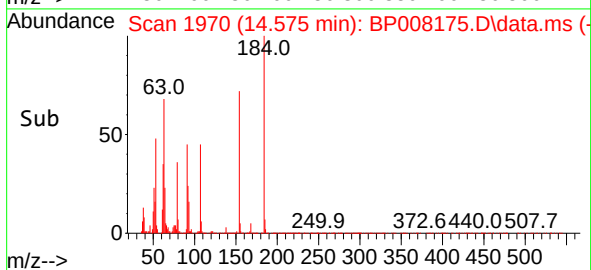
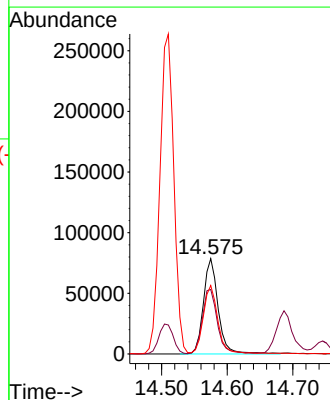
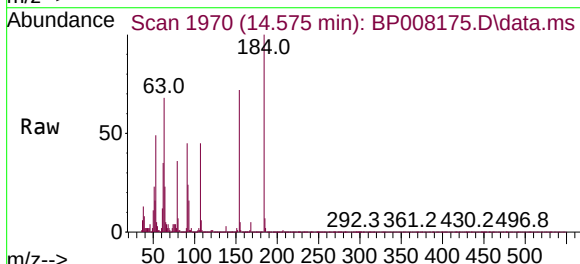
Instrument :
BNA_P
ClientSampleId :
LS-RO-COMPMS

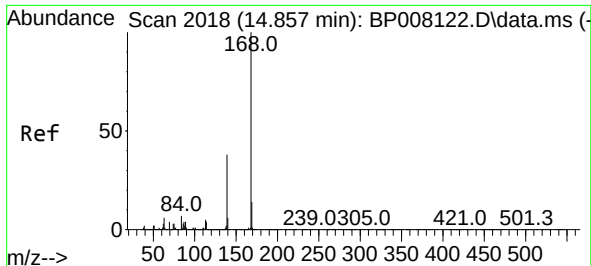
Tgt Ion:138 Resp: 64521
Ion Ratio Lower Upper
138 100
108 12.5 9.2 13.8
92 129.0 102.9 154.3



#54
2,4-Dinitrophenol
Concen: 83.246 ng
RT: 14.575 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

Tgt Ion:184 Resp: 123037
Ion Ratio Lower Upper
184 100
63 67.7 53.8 80.6
154 71.8 54.2 81.2

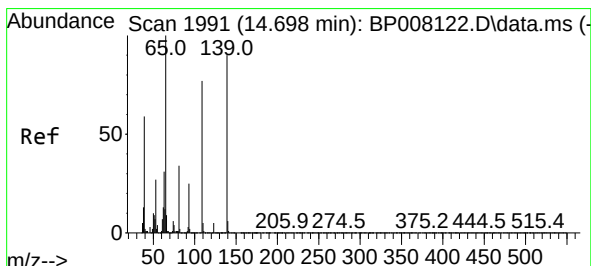
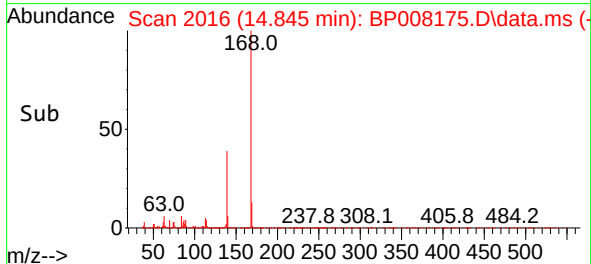
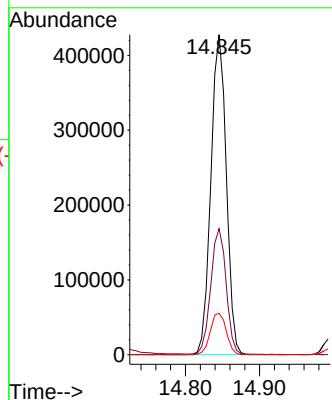
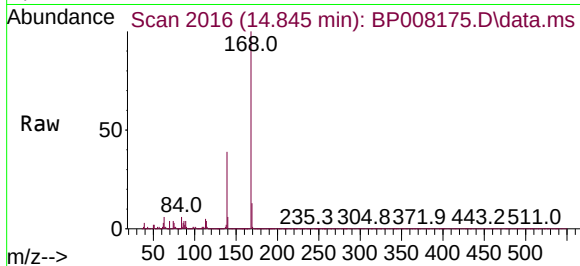




#55
Dibenzofuran
Concen: 42.738 ng
RT: 14.845 min Scan# 2018
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

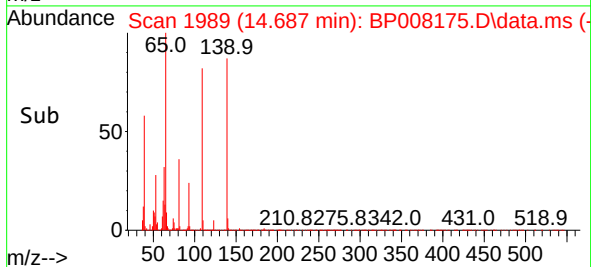
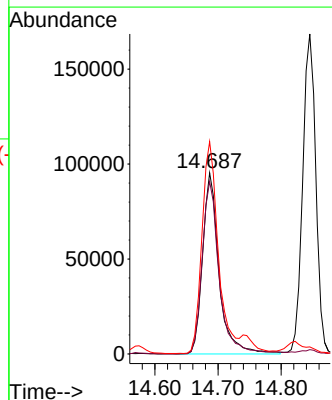
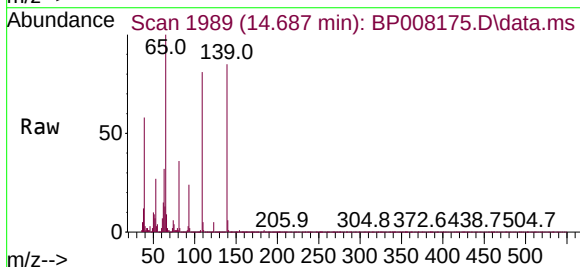
Instrument :
BNA_P
ClientSampleId :
LS-RO-COMPMS

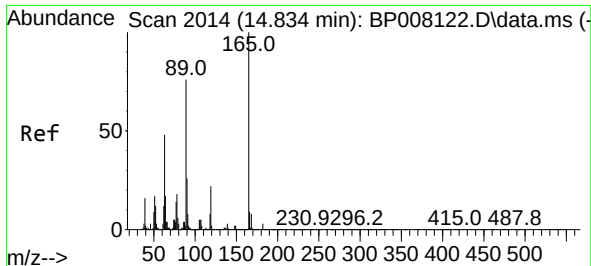
Tgt Ion:168 Resp: 617102
Ion Ratio Lower Upper
168 100
139 39.4 30.6 46.0
169 13.0 11.0 16.4



#56
4-Nitrophenol
Concen: 89.074 ng
RT: 14.687 min Scan# 1989
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

Tgt Ion:139 Resp: 172961
Ion Ratio Lower Upper
139 100
109 95.2 65.9 105.9
65 117.2 91.9 131.9

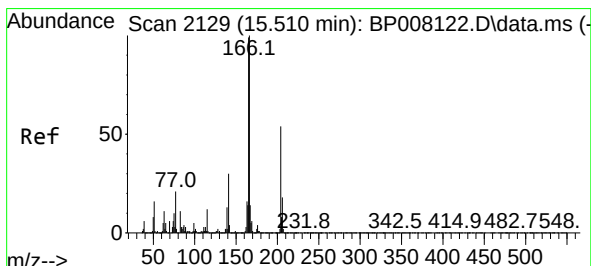
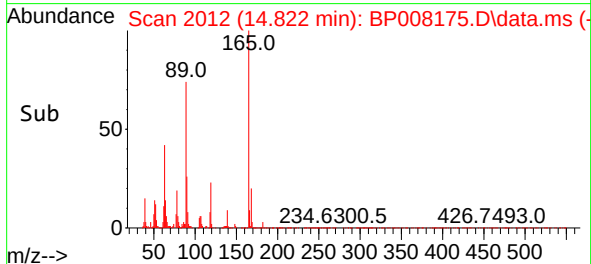
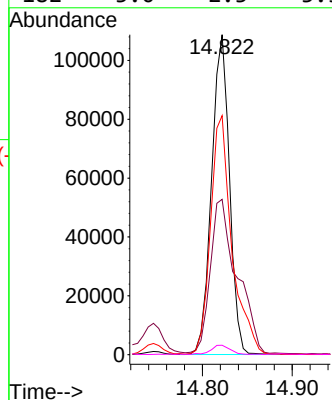
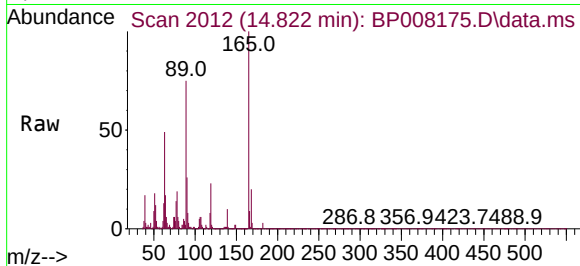




#57
2,4-Dinitrotoluene
Concen: 43.729 ng
RT: 14.822 min Scan# 2012
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

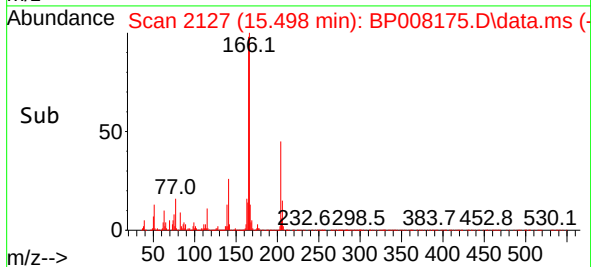
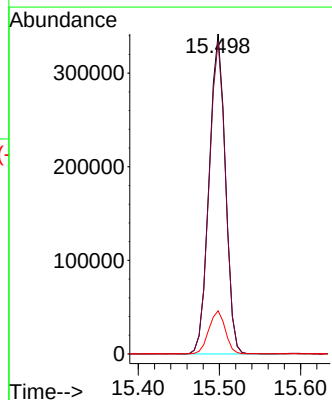
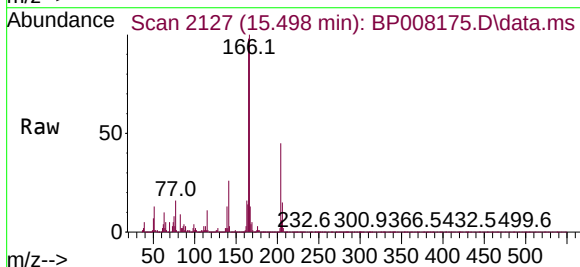
Instrument :
BNA_P
ClientSampleId :
LS-RO-COMPMS

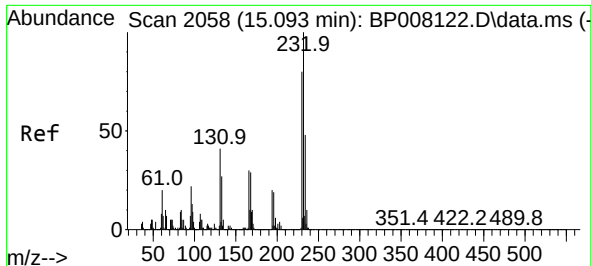
Tgt Ion:165 Resp: 150016
Ion Ratio Lower Upper
165 100
63 48.6 38.9 58.3
89 74.7 60.5 90.7
182 3.0 2.3 3.5



#58
Fluorene
Concen: 40.473 ng
RT: 15.498 min Scan# 2127
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

Tgt Ion:166 Resp: 474810
Ion Ratio Lower Upper
166 100
165 97.6 79.4 119.2
167 13.5 10.9 16.3





#59

2,3,4,6-Tetrachlorophenol

Concen: 41.397 ng

RT: 14.998 min Scan# 2042

Delta R.T. -0.082 min

Lab File: BP008175.D

Acq: 01 Dec 2021 15:42

Instrument :

BNA_P

ClientSampleId :

LS-RO-COMPMS

Tgt Ion:232 Resp: 139249

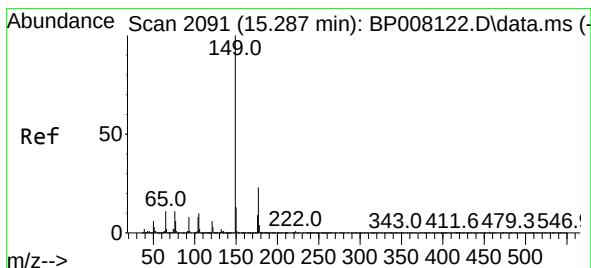
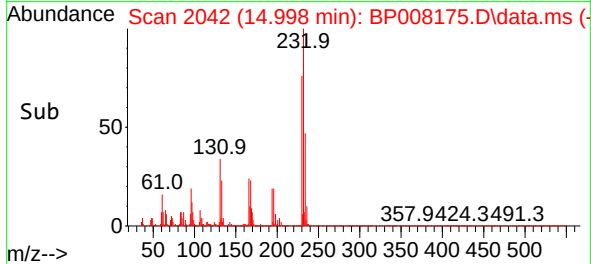
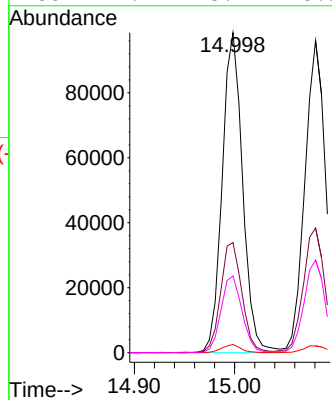
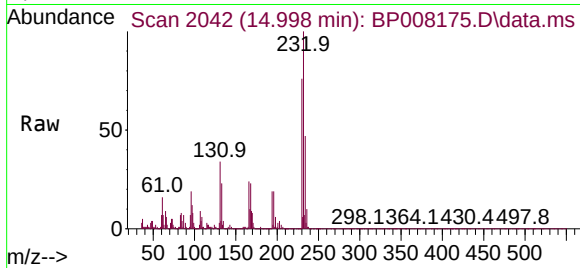
Ion Ratio Lower Upper

232 100

131 36.0 28.1 42.1

130 2.4 1.8 2.8

166 24.7 18.9 28.3



#60

Diethylphthalate

Concen: 40.607 ng

RT: 15.275 min Scan# 2089

Delta R.T. -0.006 min

Lab File: BP008175.D

Acq: 01 Dec 2021 15:42

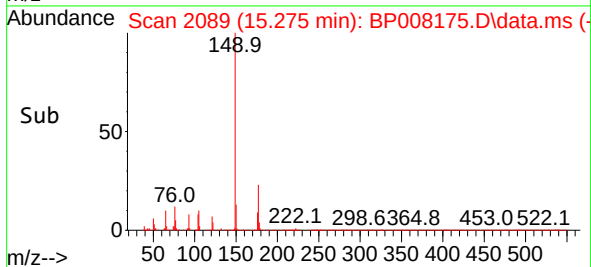
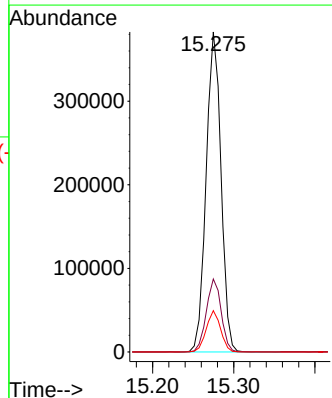
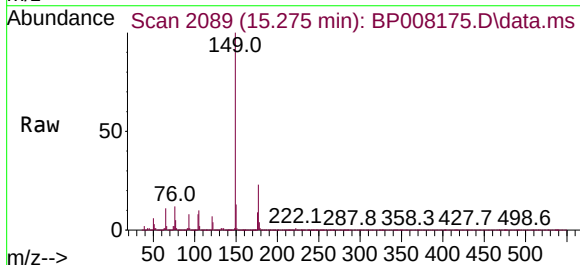
Tgt Ion:149 Resp: 485362

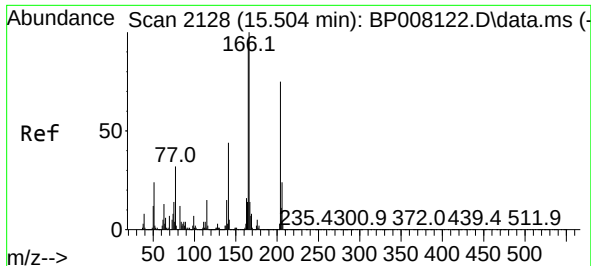
Ion Ratio Lower Upper

149 100

177 22.8 18.2 27.2

150 12.9 10.3 15.5

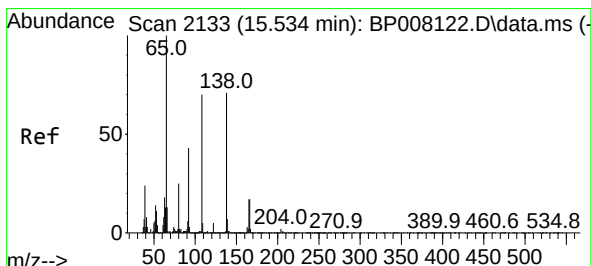
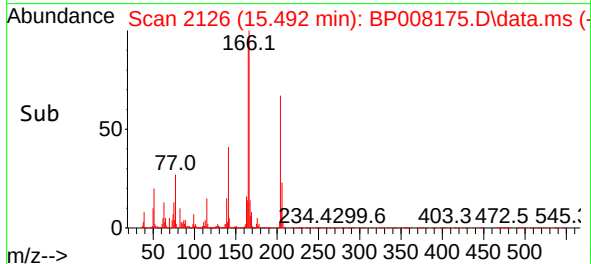
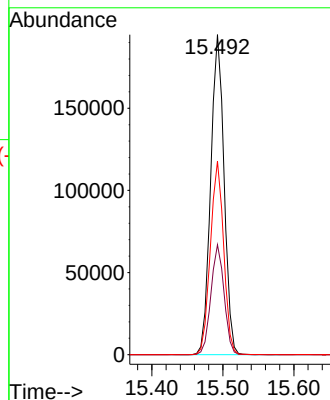
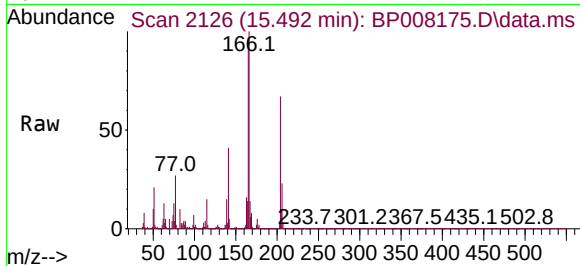




#61
4-Chlorophenyl-phenylether
Concen: 39.657 ng
RT: 15.492 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

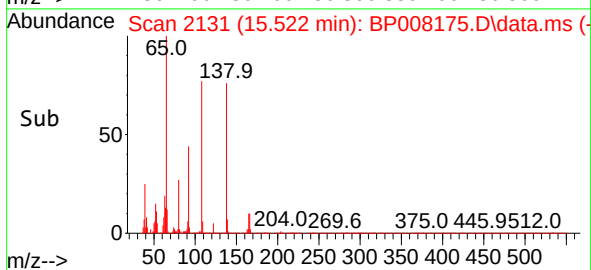
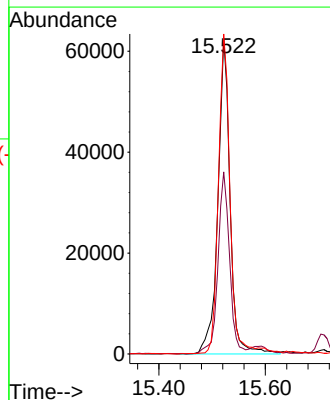
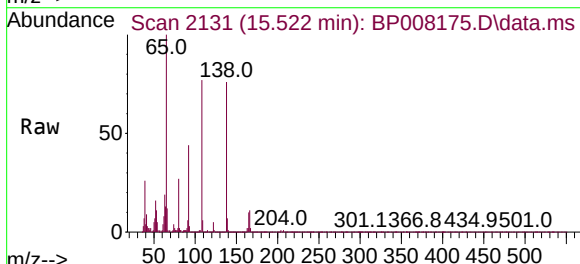
Instrument :
BNA_P
ClientSampleId :
LS-RO-COMPMS

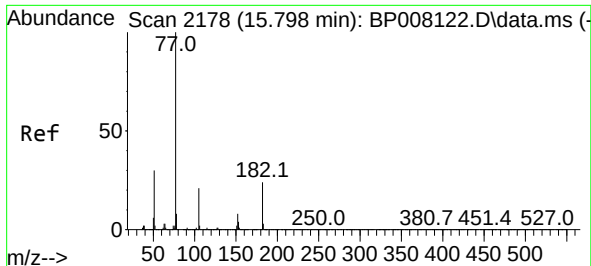
Tgt Ion:204 Resp: 255188
Ion Ratio Lower Upper
204 100
206 34.3 26.1 39.1
141 60.4 47.4 71.0



#62
4-Nitroaniline
Concen: 37.656 ng
RT: 15.522 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

Tgt Ion:138 Resp: 98989
Ion Ratio Lower Upper
138 100
92 57.7 40.8 80.8
108 101.5 77.9 117.9

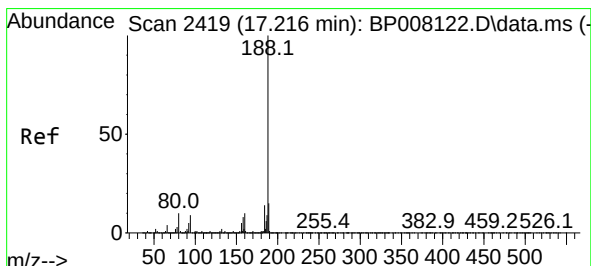
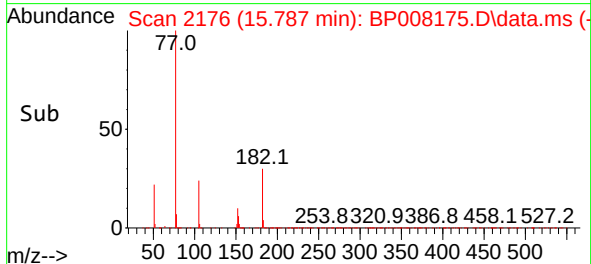
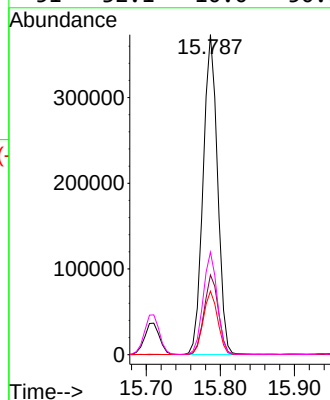
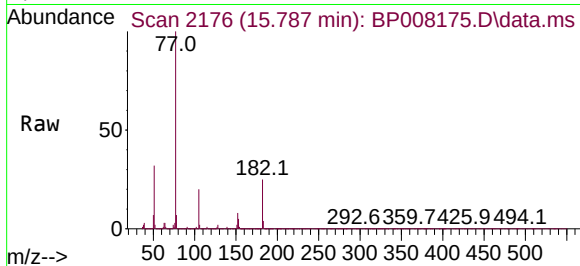




#63
Azobenzene
Concen: 41.281 ng
RT: 15.787 min Scan# 2176
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

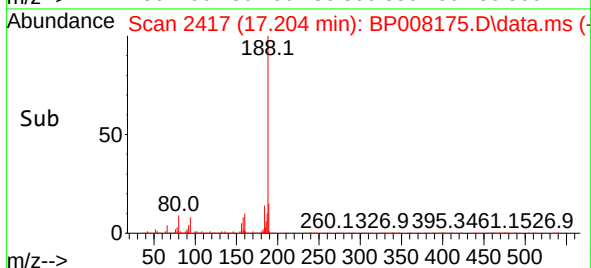
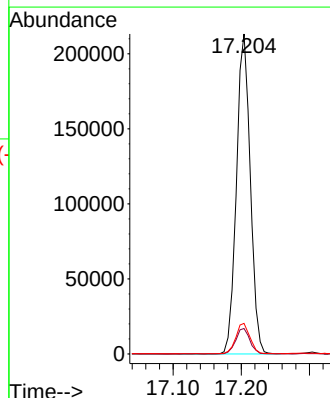
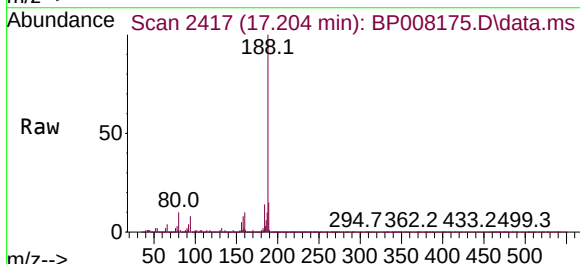
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BNA_P
ClientSampleId :
LS-RO-COMPMS

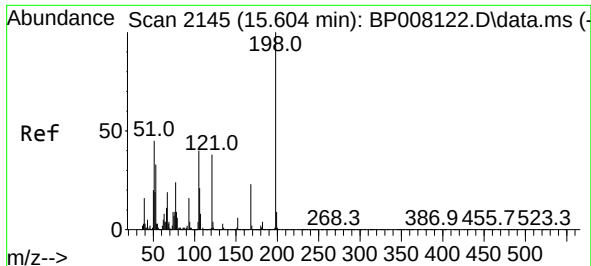
Tgt Ion: 77	Resp: 504717
Ion Ratio	Lower Upper
77 100	
182 24.9	3.8 43.8
105 19.8	0.5 40.5
51 32.1	10.0 50.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.204 min Scan# 2417
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

Tgt Ion:188	Resp: 300789		
Ion Ratio	Lower	Upper	
188 100			
94 8.0	7.2	10.8	
80 9.6	8.2	12.4	

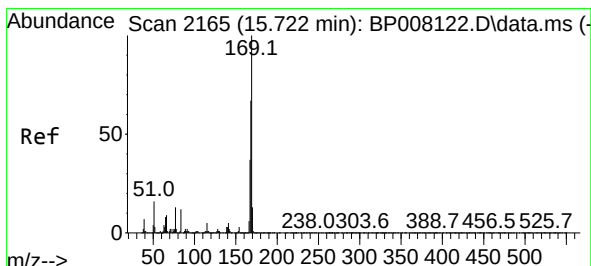
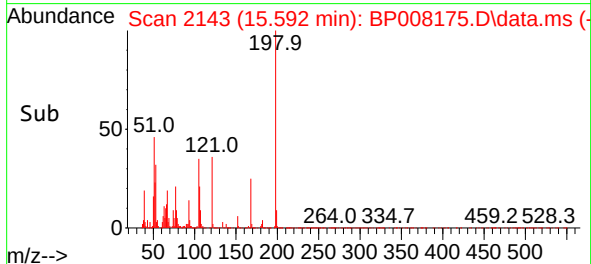
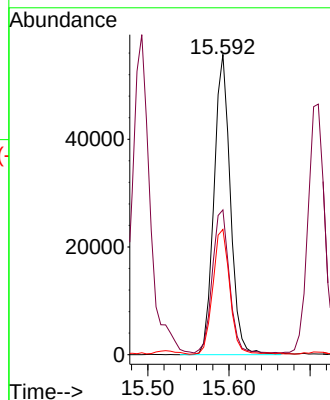
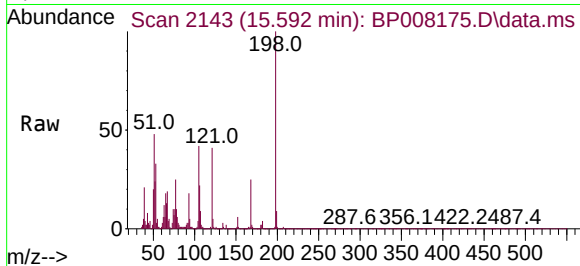




#65
4,6-Dinitro-2-methylphenol
Concen: 39.686 ng
RT: 15.592 min Scan# 2143
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

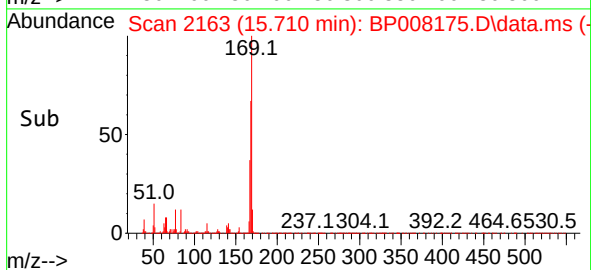
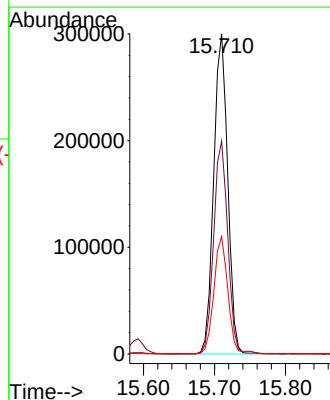
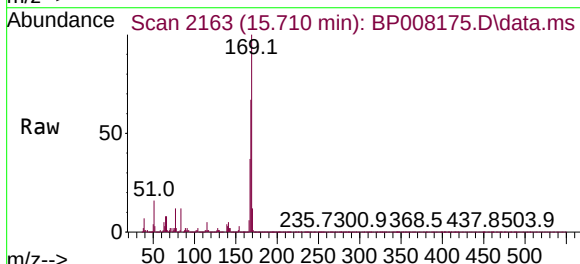
Instrument :
BNA_P
ClientSampleId :
LS-RO-COMPMS

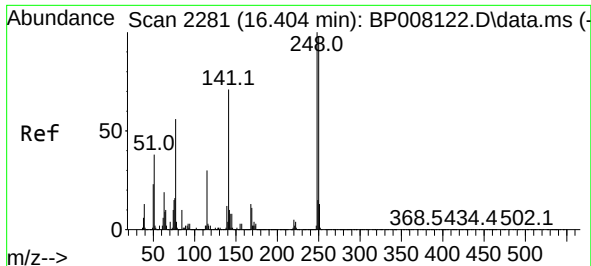
Tgt Ion:198 Resp: 78078
Ion Ratio Lower Upper
198 100
51 48.2 25.9 65.9
105 41.7 20.2 60.2



#66
n-Nitrosodiphenylamine
Concen: 47.036 ng
RT: 15.710 min Scan# 2163
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

Tgt Ion:169 Resp: 409824
Ion Ratio Lower Upper
169 100
168 66.6 53.5 80.3
167 36.6 29.3 43.9

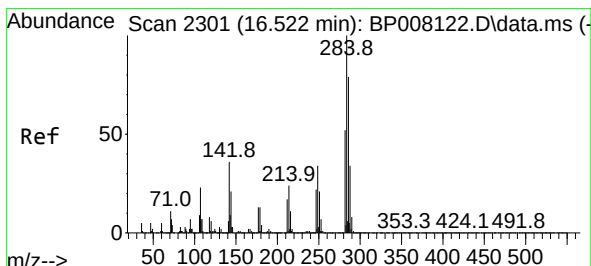
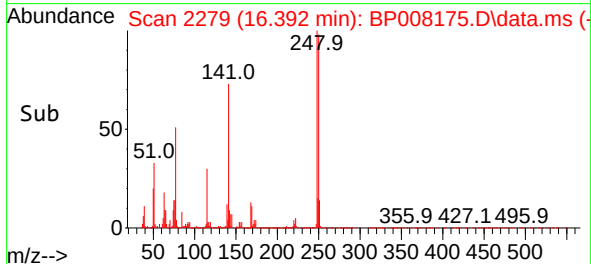
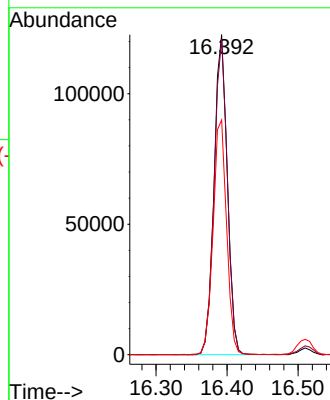
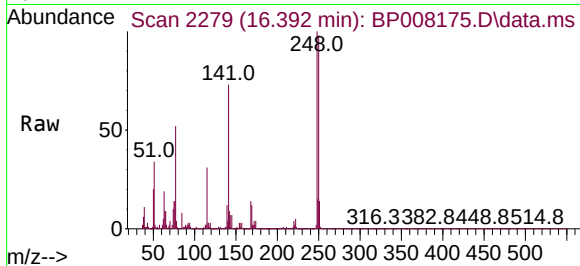




#67
4-Bromophenyl-phenylether
Concen: 47.421 ng
RT: 16.392 min Scan# 2281
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

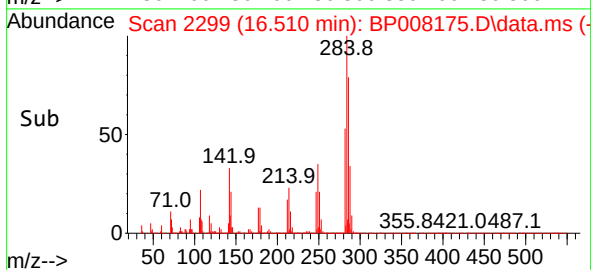
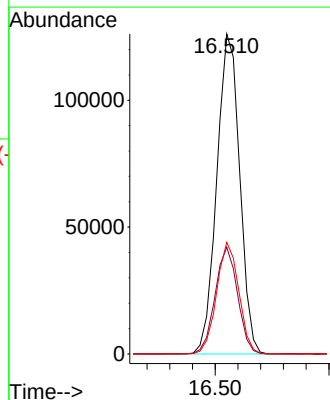
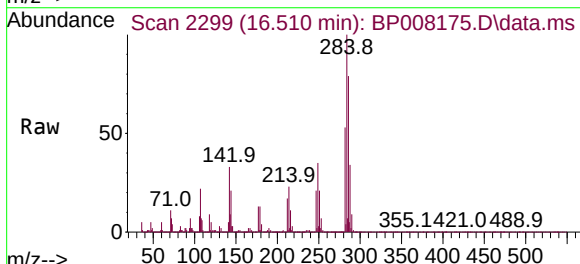
Instrument :
BNA_P
ClientSampleId :
LS-RO-COMPMS

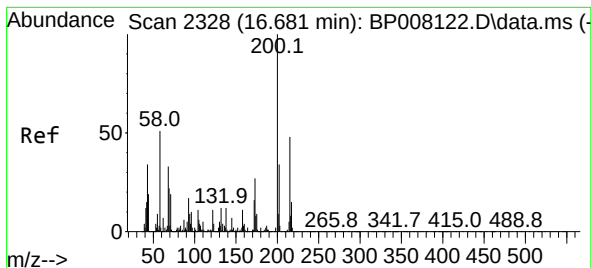
Tgt Ion:248 Resp: 158610
Ion Ratio Lower Upper
248 100
250 98.5 78.6 117.8
141 73.4 57.0 85.6



#68
Hexachlorobenzene
Concen: 49.389 ng
RT: 16.510 min Scan# 2299
Delta R.T. -0.006 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

Tgt Ion:284 Resp: 176582
Ion Ratio Lower Upper
284 100
142 33.4 28.6 42.8
249 34.8 27.1 40.7





#69

Atrazine

Concen: 69.149 ng

RT: 16.675 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP008175.D

Acq: 01 Dec 2021 15:42

Instrument :

BNA_P

ClientSampleId :

LS-RO-COMPMS

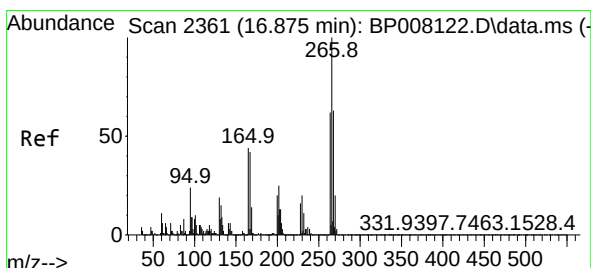
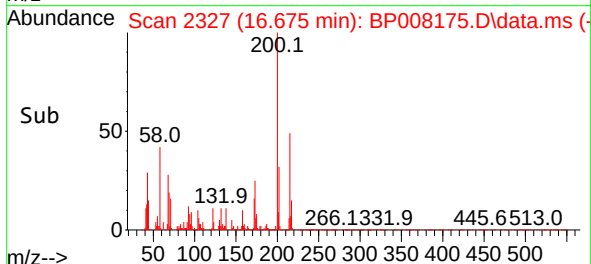
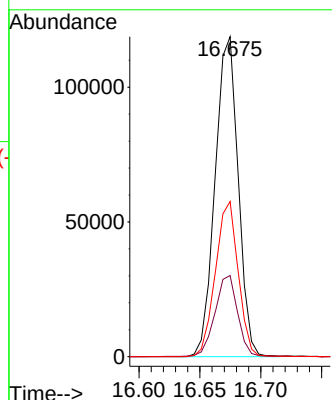
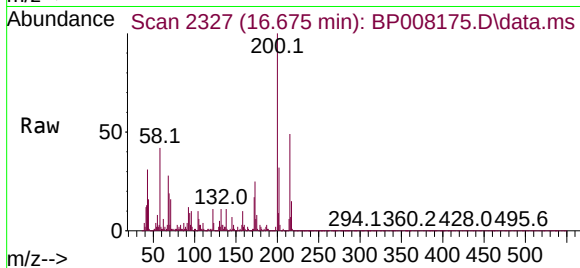
Tgt Ion:200 Resp: 156366

Ion Ratio Lower Upper

200 100

173 25.3 6.8 46.8

215 48.5 28.4 68.4



#70

Pentachlorophenol

Concen: 97.523 ng

RT: 16.863 min Scan# 2359

Delta R.T. -0.000 min

Lab File: BP008175.D

Acq: 01 Dec 2021 15:42

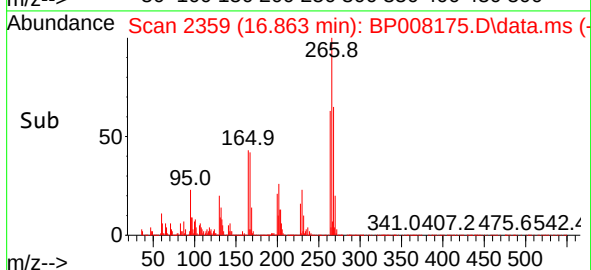
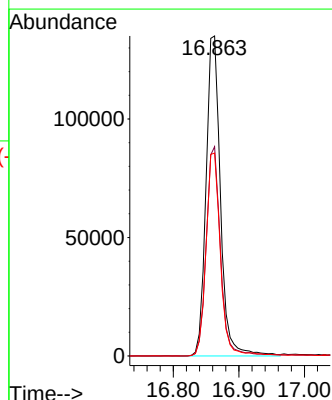
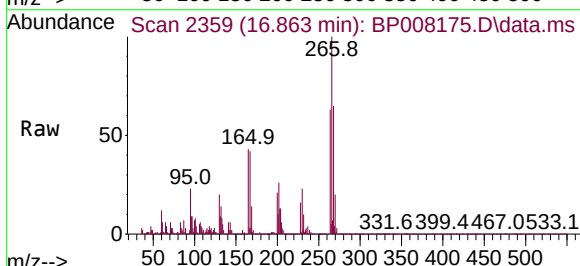
Tgt Ion:266 Resp: 207333

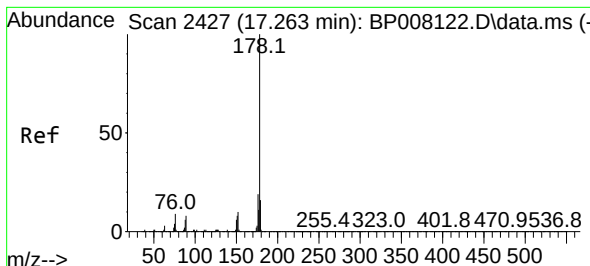
Ion Ratio Lower Upper

266 100

268 65.4 50.1 75.1

264 63.4 49.5 74.3





#71

Phenanthrene

Concen: 46.007 ng

RT: 17.245 min Scan# 2427

Delta R.T. -0.006 min

Lab File: BP008175.D

Acq: 01 Dec 2021 15:42

Instrument :

BNA_P

ClientSampleId :

LS-RO-COMPMS

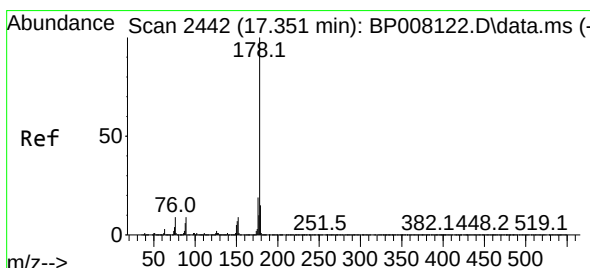
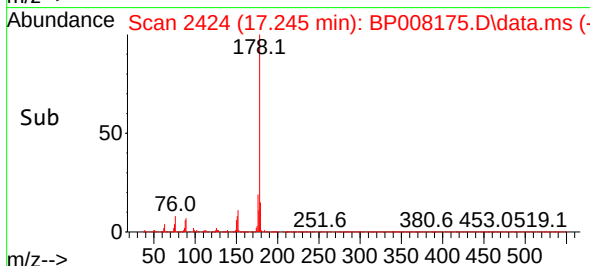
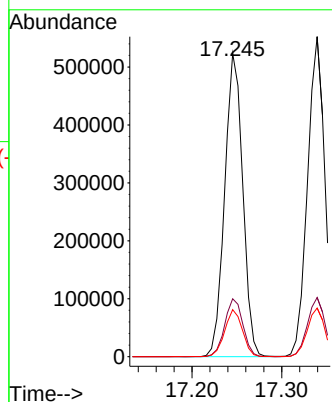
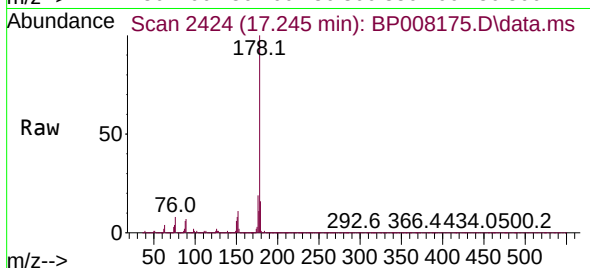
Tgt Ion:178 Resp: 730636

Ion Ratio Lower Upper

178 100

176 19.1 15.3 22.9

179 15.5 12.5 18.7



#72

Anthracene

Concen: 47.346 ng

RT: 17.339 min Scan# 2440

Delta R.T. -0.000 min

Lab File: BP008175.D

Acq: 01 Dec 2021 15:42

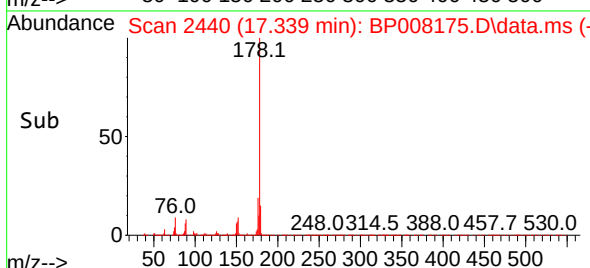
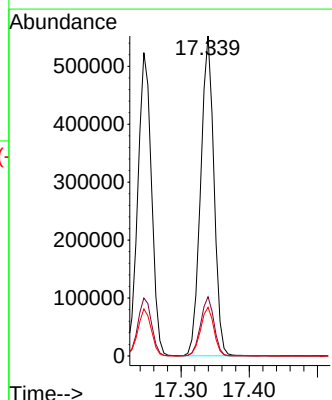
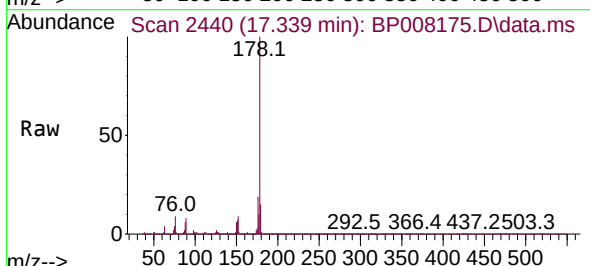
Tgt Ion:178 Resp: 746196

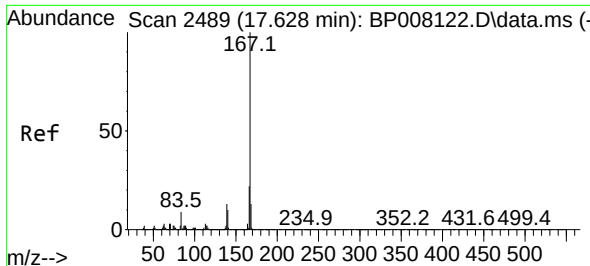
Ion Ratio Lower Upper

178 100

176 18.5 15.1 22.7

179 15.2 12.3 18.5

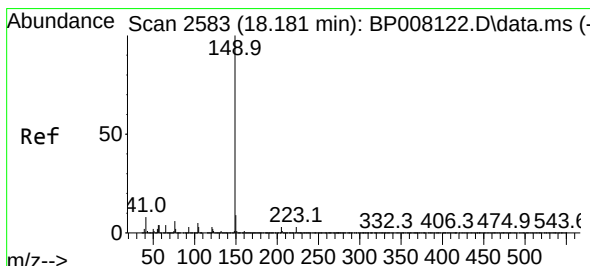
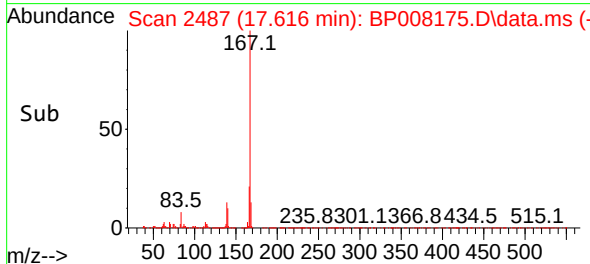
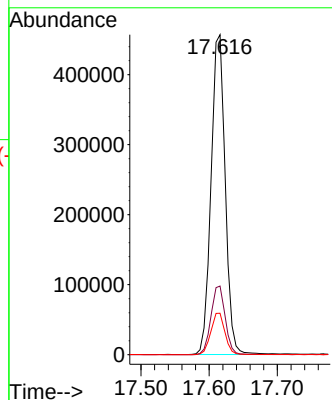
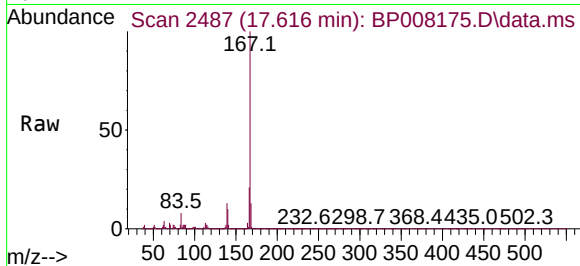




#73
 Carbazole
 Concen: 43.046 ng
 RT: 17.616 min Scan# 2489
 Delta R.T. -0.000 min
 Lab File: BP008175.D
 Acq: 01 Dec 2021 15:42

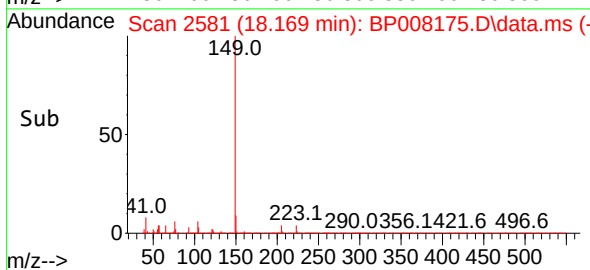
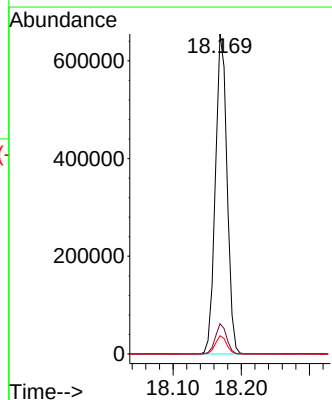
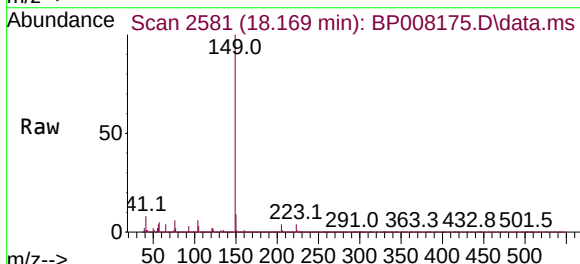
Instrument :
 BNA_P
 ClientSampleId :
 LS-RO-COMPMS

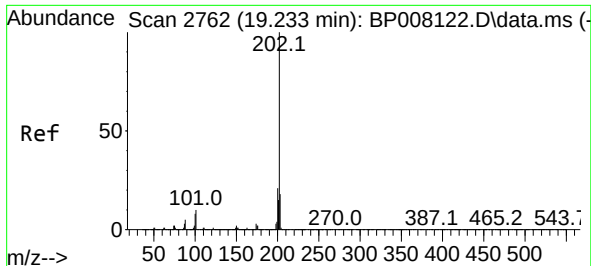
Tgt Ion:167 Resp: 662267
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.4 26.0
 139 13.0 10.2 15.2



#74
 Di-n-butylphthalate
 Concen: 40.434 ng
 RT: 18.169 min Scan# 2581
 Delta R.T. -0.006 min
 Lab File: BP008175.D
 Acq: 01 Dec 2021 15:42

Tgt Ion:149 Resp: 778728
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.4 11.2
 104 5.7 4.4 6.6

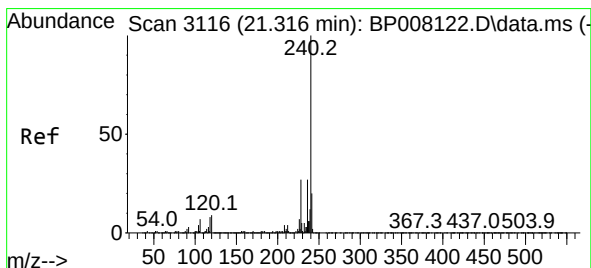
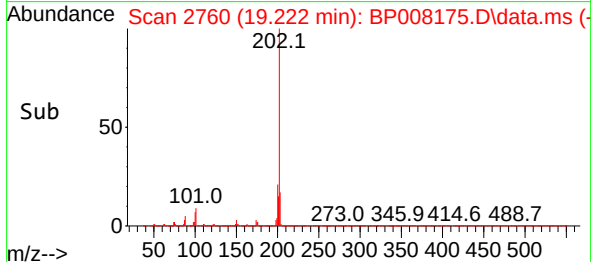
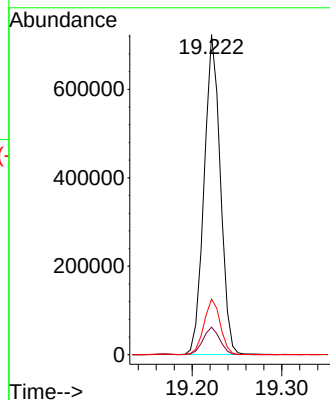
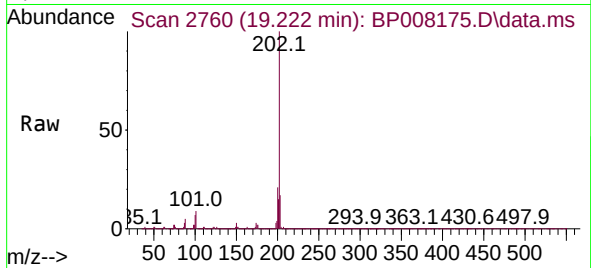




#75
Fluoranthene
Concen: 42.444 ng
RT: 19.222 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

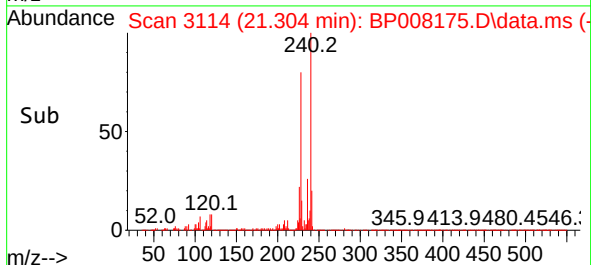
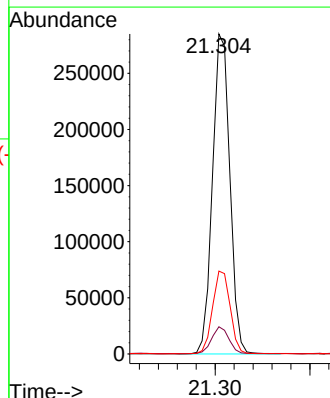
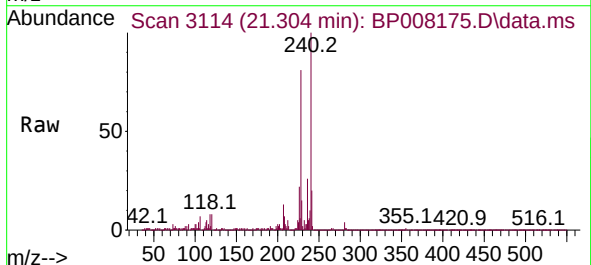
Instrument :
BNA_P
ClientSampleId :
LS-RO-COMPMS

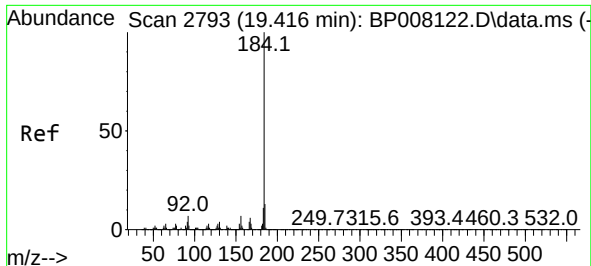
Tgt Ion:202 Resp: 908052
Ion Ratio Lower Upper
202 100
101 8.6 0.0 29.8
203 17.4 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.304 min Scan# 3114
Delta R.T. -0.006 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

Tgt Ion:240 Resp: 361511
Ion Ratio Lower Upper
240 100
120 8.5 7.3 10.9
236 25.9 21.4 32.2

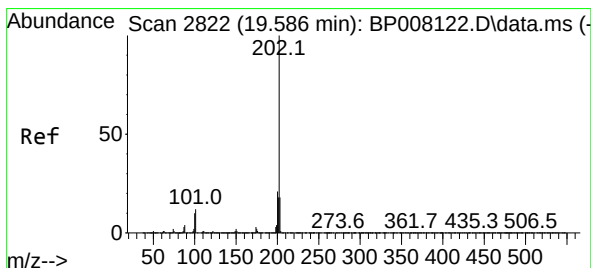
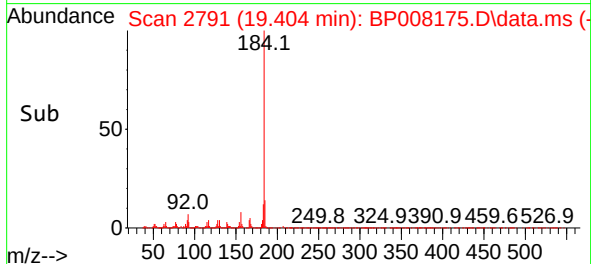
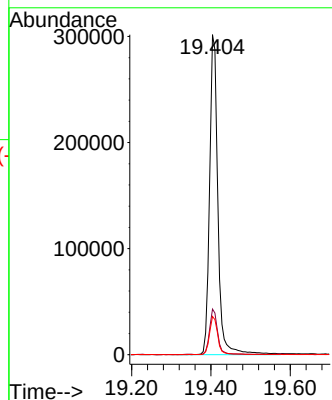
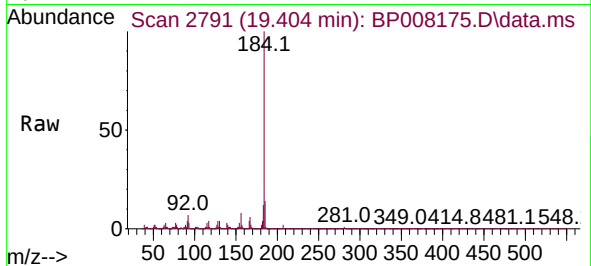




#77
Benzidine
Concen: 88.619 ng
RT: 19.404 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

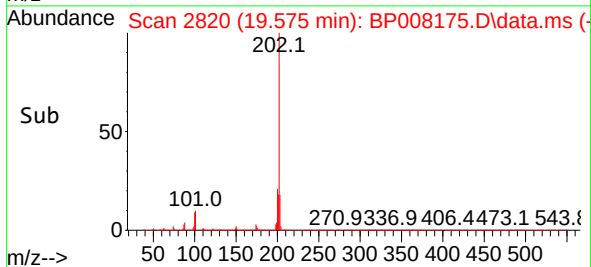
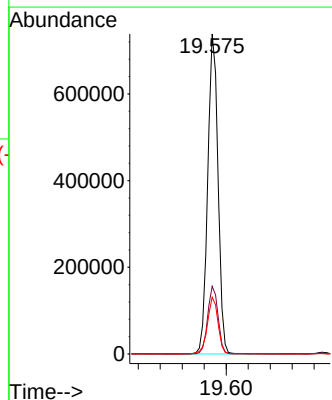
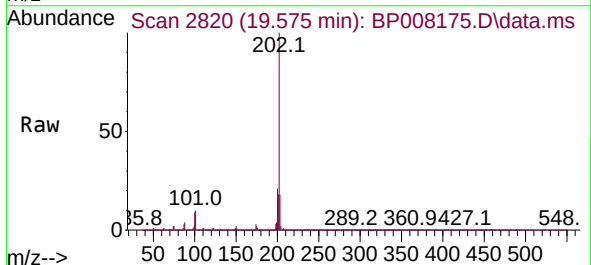
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BNA_P
ClientSampleId :
LS-RO-COMPMS

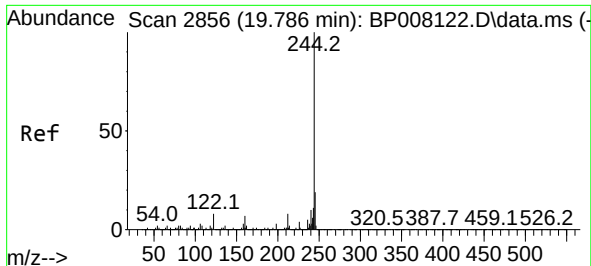
Tgt Ion:184 Resp: 439457
Ion Ratio Lower Upper
184 100
185 14.3 10.3 15.5
183 11.9 9.1 13.7



#78
Pyrene
Concen: 41.848 ng
RT: 19.575 min Scan# 2820
Delta R.T. -0.006 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

Tgt Ion:202 Resp: 956996
Ion Ratio Lower Upper
202 100
200 21.1 17.1 25.7
203 17.7 14.2 21.2

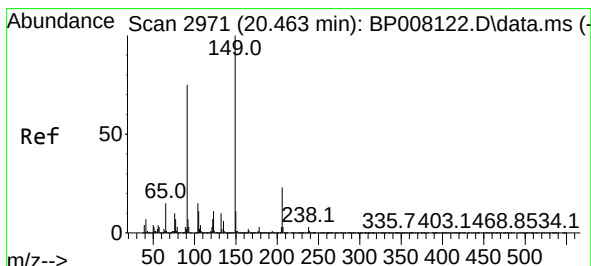
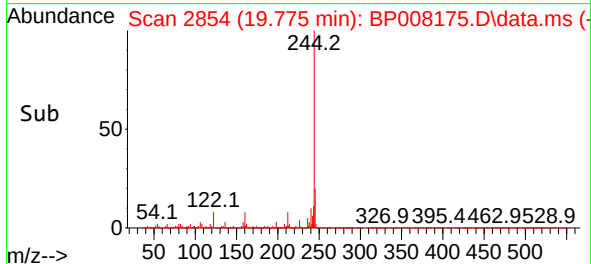
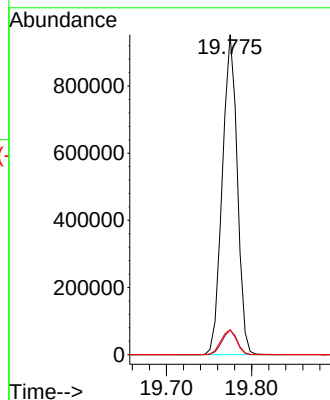
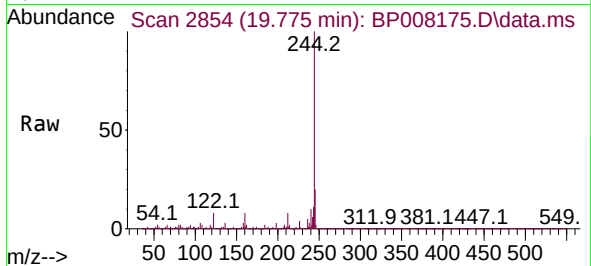




#79
 Terphenyl-d14
 Concen: 67.167 ng
 RT: 19.775 min Scan# 2856
 Delta R.T. -0.006 min
 Lab File: BP008175.D
 Acq: 01 Dec 2021 15:42

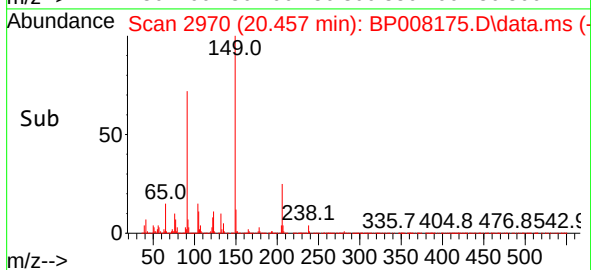
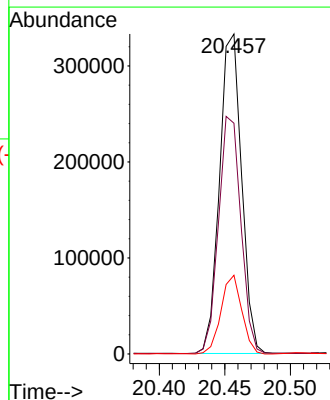
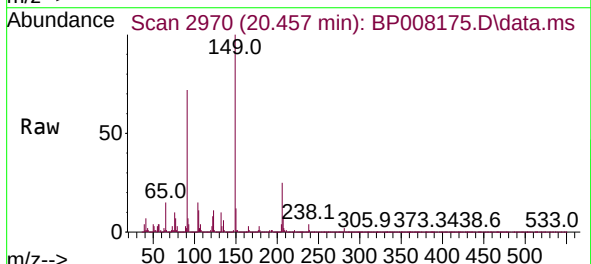
Instrument :
 BNA_P
 ClientSampleId :
 LS-RO-COMPMS

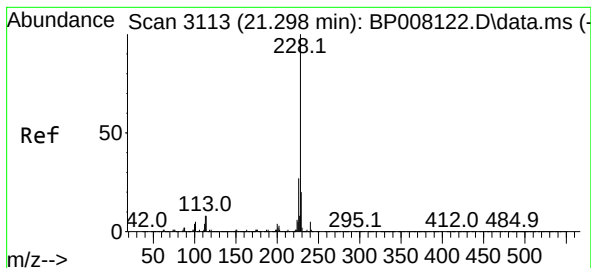
Tgt Ion:244 Resp: 1161839
 Ion Ratio Lower Upper
 244 100
 212 7.8 6.0 9.0
 122 7.8 6.6 9.8



#80
 Butylbenzylphthalate
 Concen: 37.793 ng
 RT: 20.457 min Scan# 2970
 Delta R.T. -0.000 min
 Lab File: BP008175.D
 Acq: 01 Dec 2021 15:42

Tgt Ion:149 Resp: 389054
 Ion Ratio Lower Upper
 149 100
 91 72.1 59.8 89.8
 206 24.6 18.6 27.8





#81

Benzo(a)anthracene

Concen: 44.715 ng

RT: 21.292 min Scan# 3113

Delta R.T. -0.000 min

Lab File: BP008175.D

Acq: 01 Dec 2021 15:42

Instrument :

BNA_P

ClientSampleId :

LS-RO-COMPMS

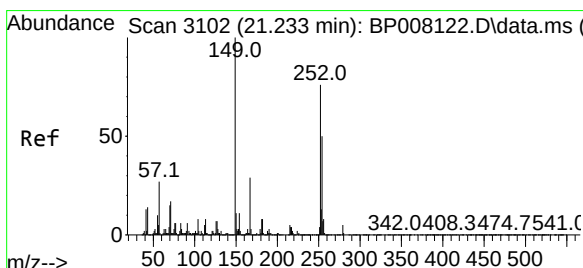
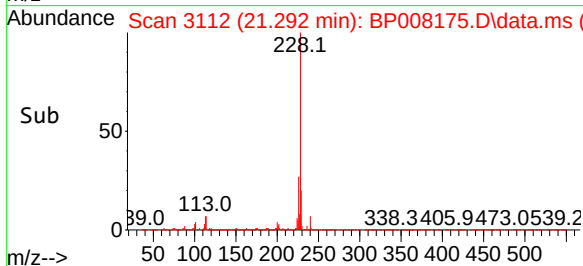
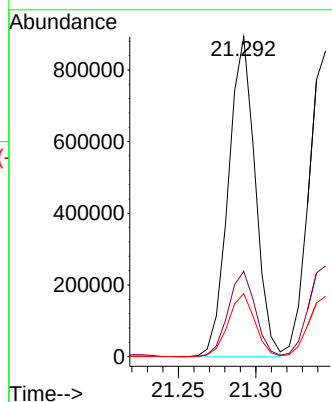
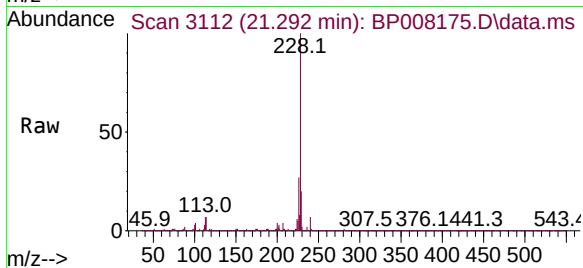
Tgt Ion:228 Resp: 1071342

Ion Ratio Lower Upper

228 100

226 26.7 21.9 32.9

229 19.7 15.9 23.9



#82

3,3'-Dichlorobenzidine

Concen: 32.339 ng

RT: 21.222 min Scan# 3100

Delta R.T. -0.006 min

Lab File: BP008175.D

Acq: 01 Dec 2021 15:42

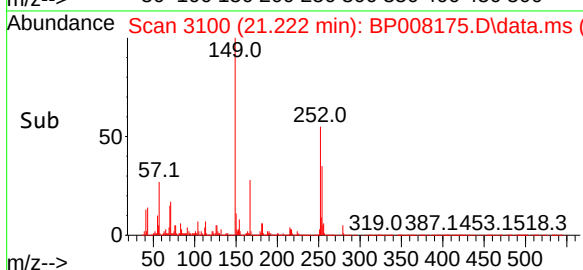
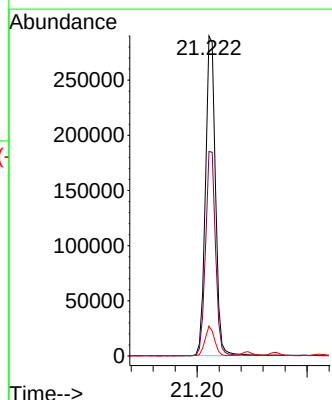
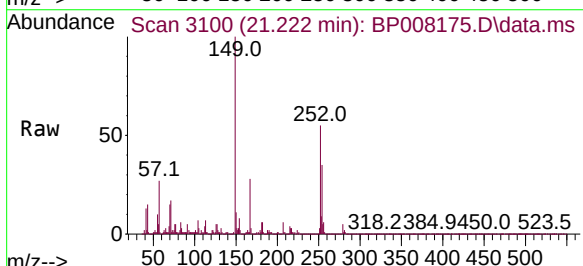
Tgt Ion:252 Resp: 365055

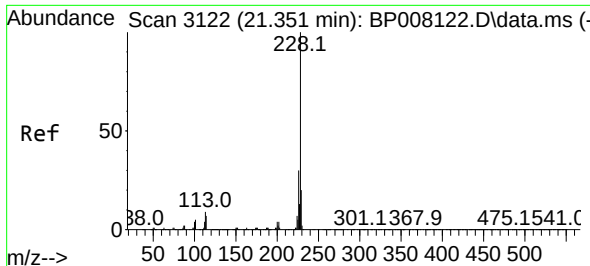
Ion Ratio Lower Upper

252 100

254 63.9 52.4 78.6

126 9.4 7.6 11.4

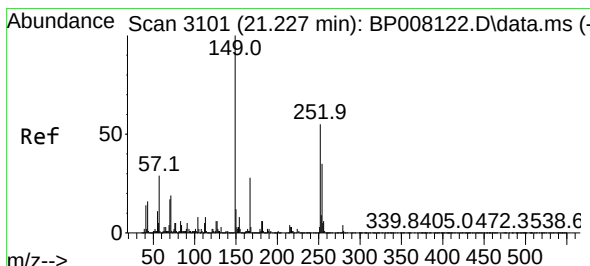
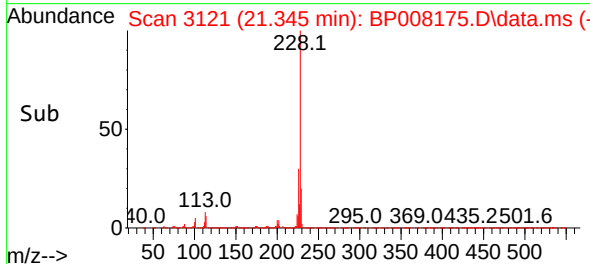
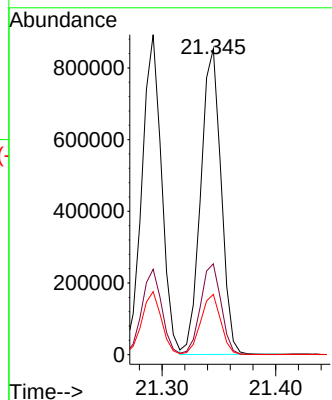
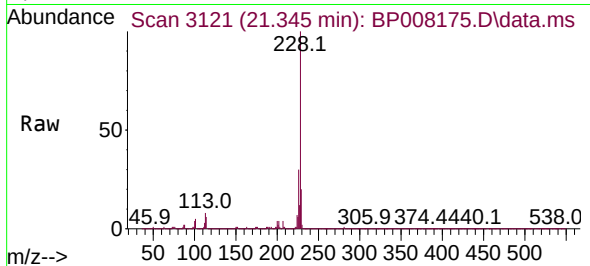




#83
Chrysene
Concen: 46.373 ng
RT: 21.345 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

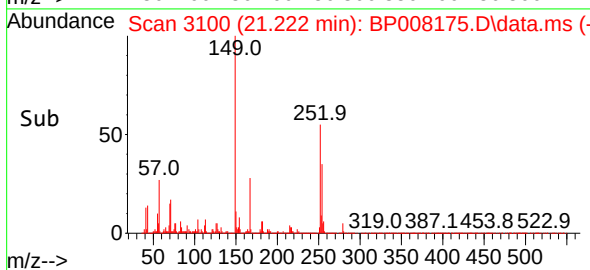
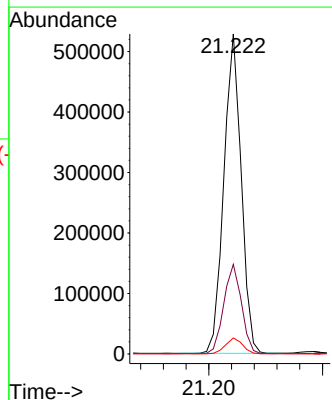
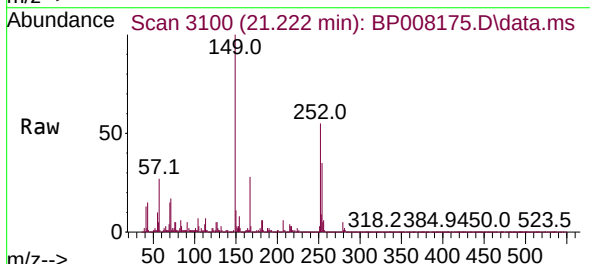
Instrument :
BNA_P
ClientSampleId :
LS-RO-COMPMS

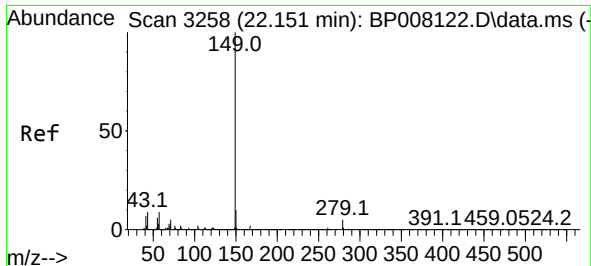
Tgt Ion:228 Resp: 1057264
Ion Ratio Lower Upper
228 100
226 29.7 24.0 36.0
229 19.7 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 35.779 ng
RT: 21.222 min Scan# 3100
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

Tgt Ion:149 Resp: 559218
Ion Ratio Lower Upper
149 100
167 28.0 22.5 33.7
279 5.0 3.5 5.3

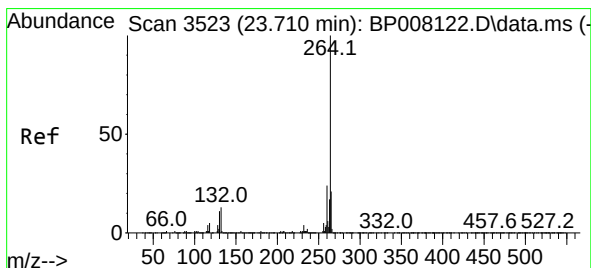
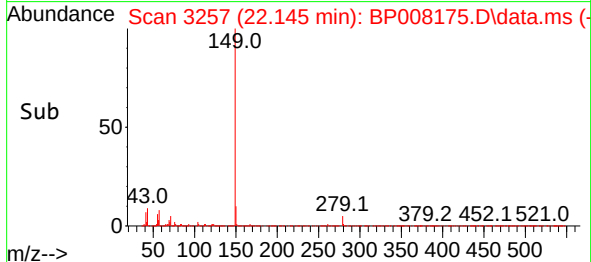
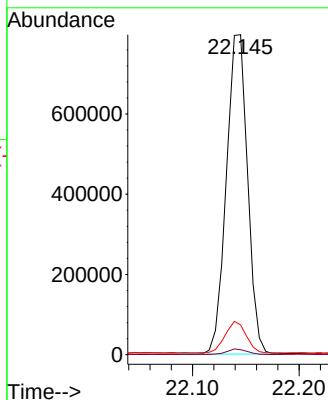
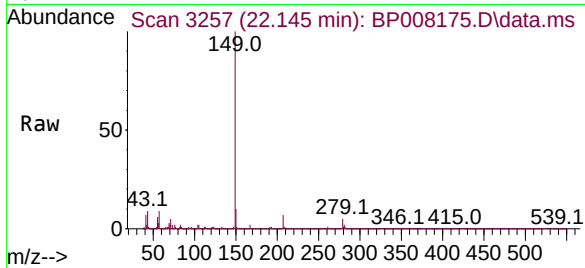




#85
Di-n-octyl phthalate
Concen: 41.567 ng
RT: 22.145 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

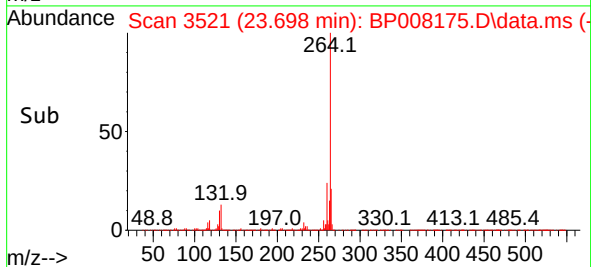
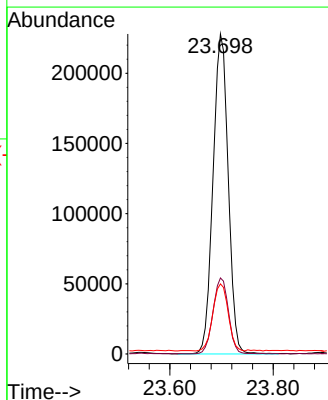
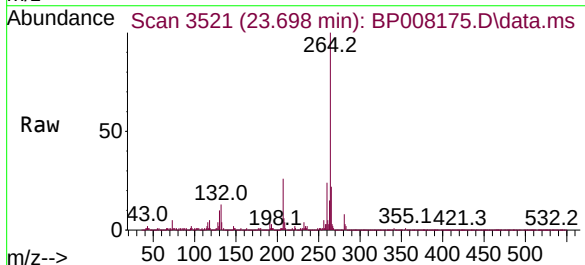
Instrument :
BNA_P
ClientSampleId :
LS-RO-COMPMS

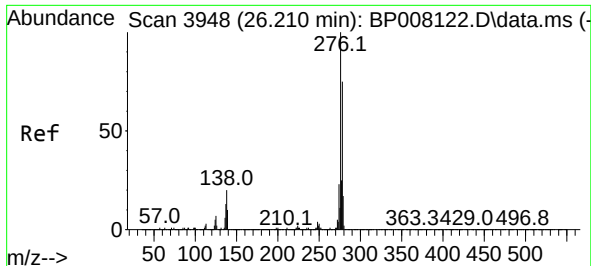
Tgt Ion:149 Resp: 1103654
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.8 7.9 11.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.698 min Scan# 3521
Delta R.T. -0.006 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

Tgt Ion:264 Resp: 465981
Ion Ratio Lower Upper
264 100
260 23.8 19.4 29.2
265 21.9 17.6 26.4

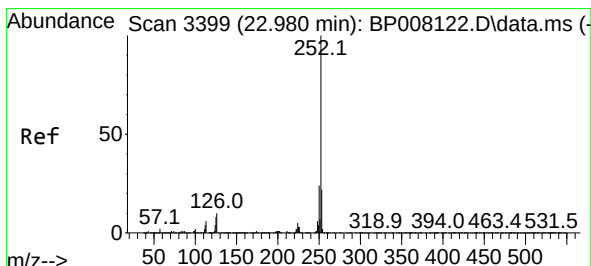
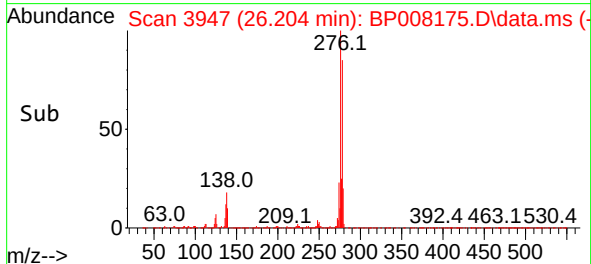
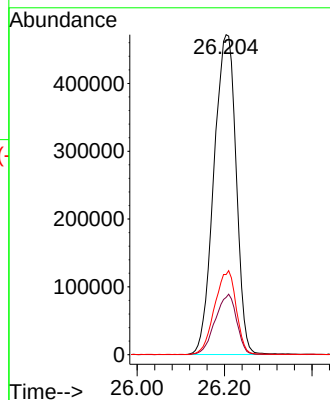
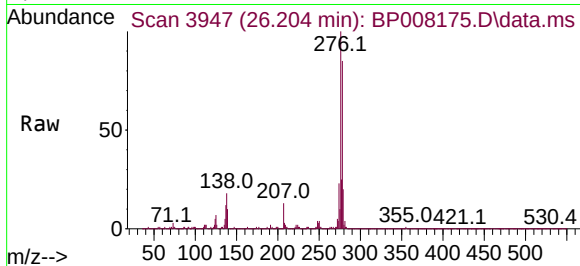




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 49.033 ng
 RT: 26.204 min Scan# 3948
 Delta R.T. -0.006 min
 Lab File: BP008175.D
 Acq: 01 Dec 2021 15:42

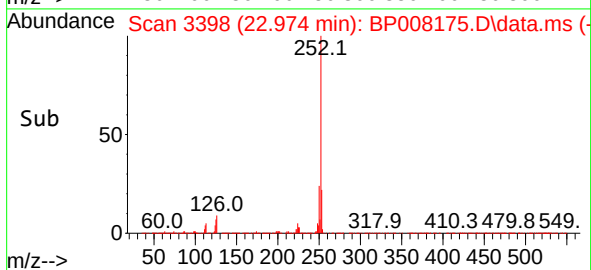
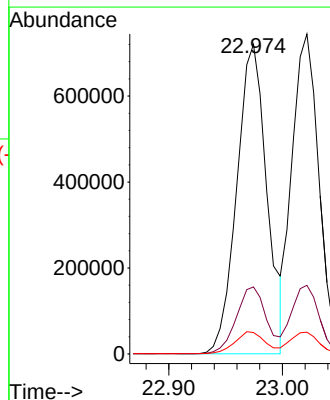
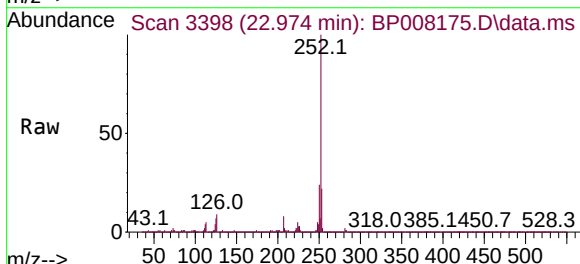
Instrument :
 BNA_P
 ClientSampleId :
 LS-RO-COMPMS

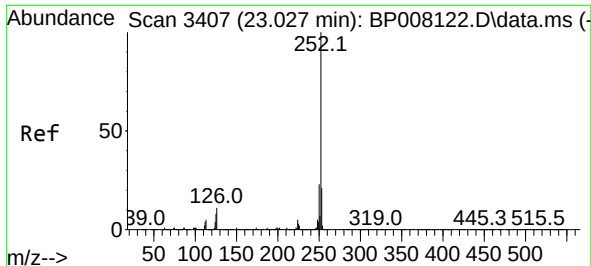
Tgt Ion:276 Resp: 1662240
 Ion Ratio Lower Upper
 276 100
 138 18.1 16.6 25.0
 277 25.5 20.2 30.2



#88
 Benzo(b)fluoranthene
 Concen: 47.194 ng
 RT: 22.974 min Scan# 3398
 Delta R.T. -0.000 min
 Lab File: BP008175.D
 Acq: 01 Dec 2021 15:42

Tgt Ion:252 Resp: 1325770
 Ion Ratio Lower Upper
 252 100
 253 21.6 17.7 26.5
 125 6.9 6.2 9.4

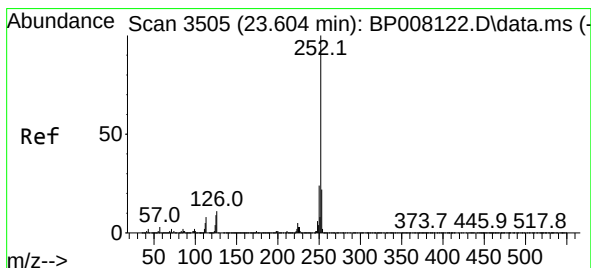
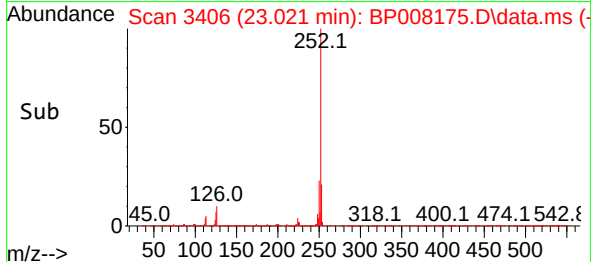
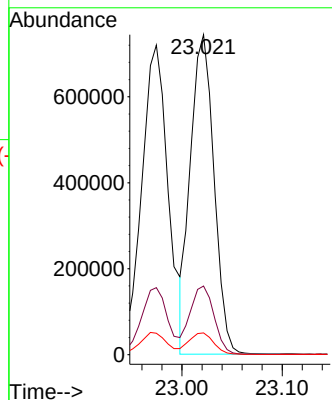
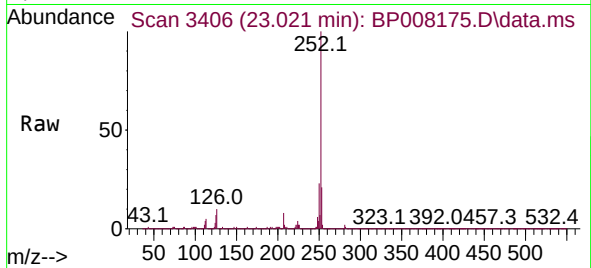




#89
Benzo(k)fluoranthene
Concen: 44.142 ng
RT: 23.021 min Scan# 3407
Delta R.T. -0.006 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

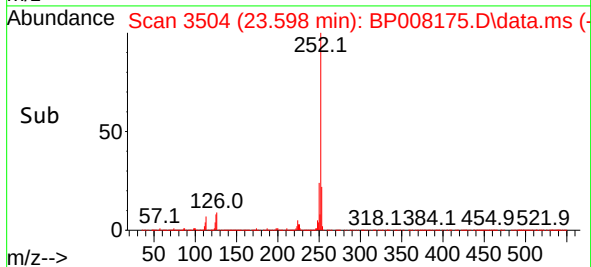
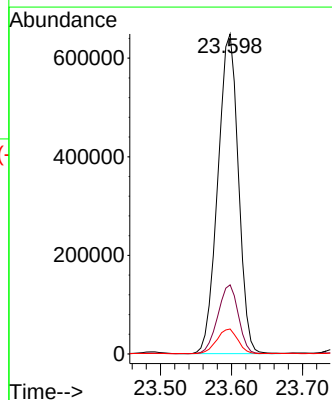
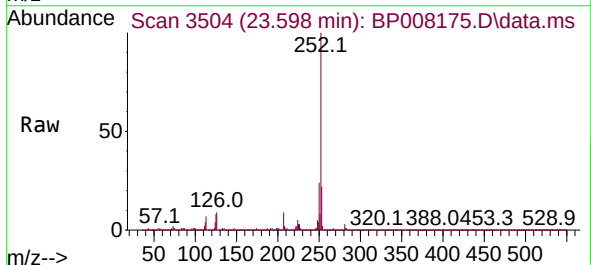
Instrument :
BNA_P
ClientSampleId :
LS-RO-COMPMS

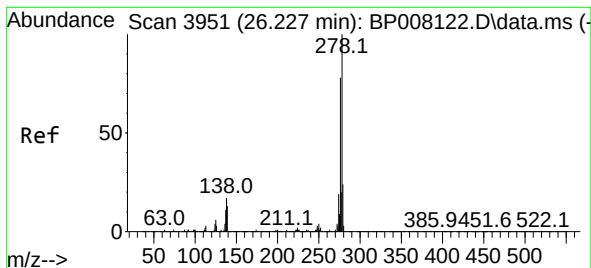
Tgt Ion:252 Resp: 1214008
Ion Ratio Lower Upper
252 100
253 21.5 17.3 25.9
125 6.8 6.5 9.7



#90
Benzo(a)pyrene
Concen: 54.107 ng
RT: 23.598 min Scan# 3504
Delta R.T. -0.000 min
Lab File: BP008175.D
Acq: 01 Dec 2021 15:42

Tgt Ion:252 Resp: 1299070
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 7.8 7.4 11.0





#91

Dibenzo(a,h)anthracene

Concen: 49.796 ng

RT: 26.215 min Scan# 3949

Delta R.T. -0.006 min

Lab File: BP008175.D

Acq: 01 Dec 2021 15:42

Instrument :

BNA_P

ClientSampleId :

LS-RO-COMPMS

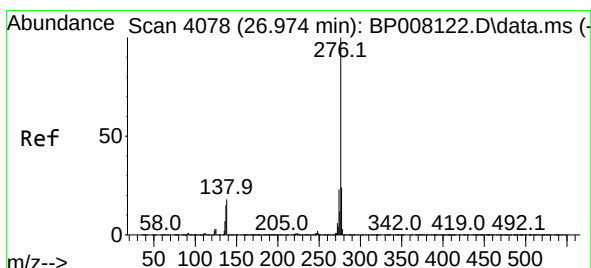
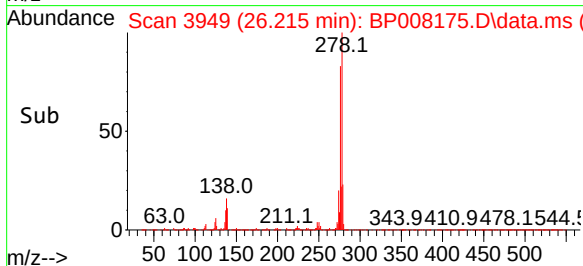
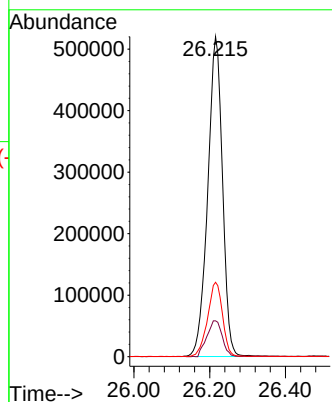
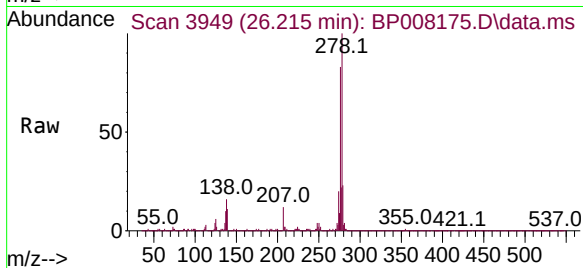
Tgt Ion:278 Resp: 1401988

Ion Ratio Lower Upper

278 100

139 11.2 10.8 16.2

279 23.3 19.1 28.7



#92

Benzo(g,h,i)perylene

Concen: 50.136 ng

RT: 26.968 min Scan# 4077

Delta R.T. -0.006 min

Lab File: BP008175.D

Acq: 01 Dec 2021 15:42

Tgt Ion:276 Resp: 1424015

Ion Ratio Lower Upper

276 100

277 23.8 20.0 30.0

138 15.7 14.1 21.1

